

# Search Report

# 

To: Phongsvirajati, S Location: KNX 05 B25

Art Unit: 3686 Date: 05 /14/10

Case Serial Number: 10/806,878

From: Paul Obiniyi Location: EIC3600

KNX 04 B68/ Rm04 B71 Phone: (571) 272-27734 paul.obiniyi@uspto.gov

# Scaron Votes

Dear Examiner Phongsvirajati:

Please find attached the results of your search for the above-referenced case. The search was conducted in template files.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

Paul



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<sup>\*</sup>EIC-Searcher identified "potential references of interest" are selected based upon their apparent relevance to the terms/concepts provided in the examiner's search request.

# I. Potential References of Interest

# A. Dialog

DIALOG(R) File 135: NewsRx Weekly Reports (c) 2010 NewsRx. All rights reserved.

0000106710 (USE FORMAT 7 OR 9 FOR FULLTEXT)
As budget woes threaten children's access to dental care, states get creative
Health & Medicine Week, October 6, 2003, p.563

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English

RECORD TYPE: FULLTEXT WORD COUNT: 764

... to address other access barriers highlighted by dentists and advocates: eliminating prior authorization requirements for treatment, providing swipe-card readers to determine patient eligibility, issuing incentives to attract dentists to practice in underserved communities...

0/3,K/9 (Item 3 from file: 20) DIALOG(R)File 20: Dialog Global Reporter (c) 2010 Dialog. All rights reserved.

08047313 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Milwaukee Journal Sentinel Y2K Update Column
Dennis Chaptman and Tom Held
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (MILWAUKEE JOURNAL SENTINEL - WISCONSIN)
November 01, 1999
JOURNAL CODE: KMJS LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 891

(USE FORMAT 7 OR 9 FOR FULLTEXT)

 $\dots$   $\,$  extensive contingency planning and we've had practice runs testing those plans."

In addition, all **prisons** will stock a

30-day supply of

food and **pharmaceuticals**. Staff at the facilities have checked the heating, fire detection and generator systems to assure...

20/3,K/8 (Item 2 from file: 20) DIALOG(R)File 20: Dialog Global Reporter (c) 2010 Dialog. All rights reserved.

```
37926796 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Released prisoners in Utah may get access to Medicaid sooner
Jacob Santini
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS - THE SALT LAKE TRIBUNE - U
September 20, 2004
JOURNAL CODE: KSLT LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 437
 (USE FORMAT 7 OR 9 FOR FULLTEXT)
      have long believed parolees need access to mental health
medications as they leave prison. The prison releases
some inmates with a 30-
day supply of pills
22/3,K/6 (Item 1 from file: 149)
DIALOG(R) File 149: TGG Health & Wellness DB(SM)
(c) 2010 Gale/Cengage. All rights reserved.
           SUPPLIER NUMBER: 87460077 (USE FORMAT 7 OR 9 FOR FULL TEXT)
02084694
Symposium.(prescription-drug benefit )
Matthews, Merrill, Jr.; Novelli, Bill
Insight on the News, 18, 21, 40(4)
June 10.
2002
PUBLICATION FORMAT: Magazine/Journal ISSN: 1051-4880 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Consumer
WORD COUNT: 3755 LINE COUNT: 00295
    All states are shitting their food-assistance programs from the
traditional food stamps to a swipe
card, known as electronic benefits-transfer cards. The
same technology could be applied to a prescription-
drug-assistance card.
   The primary reason for using the food-assistance program as a model
is...
20/3,K/3 (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rights reserved.
01288753 ** Image available**
COMPUTER BASED SYSTEM AND METHODS FOR PHARMACEUTICAL INVENTORY AND
  DISPENSATION
```

EIC3600 SEARCH RESULTS

Patent Applicant/Assignee:

DE PRODUITS PHARMACEUTIQUES

SYSTEME ET PROCEDES INFORMATIQUES DE DISTRIBUTION ET DE GESTION DE STOCKS

```
BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 West 7th Street,
  Austin, TX 78701, US, US (Residence), US (Nationality), (For all
  designated states except: US)
Patent Applicant/Inventor:
 CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US
  (Residence), US (Nationality), (Designated only for: US)
 HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX 77058, US, US
  (Residence), US (Nationality), (Designated only for: US)
 MITCHEM Sean C, 17820 Helotes Spring, Helotes, TX 78023, US, US
  (Residence), US (Nationality), (Designated only for: US)
 JACKSON Kelly M, 1025 Lynx Bend, San Antonio, TX 78251, US, US
  (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
 WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,
  Houston, TX 77208-1389, US
Patent and Priority Information (Country, Number, Date):
                  WO 200596209 A2-A3 20051013 (WO 0596209)
 Patent:
 Application:
                  WO 2005US9765 20050323 (PCT/WO US2005009765)
 Priority Application: US 2004806878 20040323
Parent Application/Grant:
 Related by Continuation to: US 2004806878 20040323 (CIP)
Designated States:
(All protection types applied unless otherwise stated - for applications
2004 + )
 AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10177
Fulltext Availability:
 Detailed Description
Detailed Description
... The location from which prescribed medication is administered in
```

... The location from which prescribed medication is administered in correctional facilities is often called a "**Pill** 

window" or medication dispensation

workstation 62 that is operated by a technician T, as shown in Figs. 5 and 6.

[00541 When the technician T is ready to dispense

medications to an inmate, a

computer screen showing all of the prescribed medications to be administered to the im...

...17, can be used to assist the technician T in performing their duties.

At the pill window 62, the

technician T physically delivers the prescribed

medication to the inmate. A record

is formed in the unit server 80 verifying the dispensation of the unit... the method for computerized monitoring of dispensation of prescribed medication to imnates in correctional facilities. **Pill** 

windows or medication dispensation

workstations 62 at correctional facilities are operated by technicians

that dispense pharmaceuticals to

inmates, including both prescribed medication and

over-the-counter medication. The medication dispensation workstation technician or **pill window** 

technician T can review medical data related to each inmate prior to dispensation of the...

...match with the person that has been prescribed the medication or the inmate at the pill window does not have an identification card, the pill window technician can refuse to

dispense the prescribed medication

to the **inmate**. Once the medication dispensation [0059]

All embodiments of the present invention including the method for...

20/3,K/10 (Item 10 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0009026258

WPI ACC NO: 1998-583113/199849 XRAM Acc No: C1998-174354 XRPX Acc No: N1998-454342

Programmable medicine dispenser and

storage apparatus - involves unlatching mechanism unlatching the medicine compartment in response to real time and acknowledgement signals

Patent Assignee: LERNER S (LERN-I)

Inventor: LERNER S

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 5826217 A 19981020 US 1997812340 A 19970305 199849 B

Priority Applications (no., kind, date): US 1997812340 A 19970305

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 5826217 A EN 10 8

Programmable **medicine dispenser** and storage apparatus...

Original Titles:

Programmable **medicine dispenser** and storage device.

Alerting Abstract ...Apparatus has a clock for generating real time, data entry key pad for setting each medication administration time, an alarm for alerting the user of...

Documentation Abstract
Apparatus has a clock for generating real time, **data entry** key pad for setting each medication administration
time, an alarm for alerting the user of...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A new Programmable < B> Medicine Dispenser

and Storage Device for allowing for

user or physician programming of a medication administration schedule,

alerting the user, by means of an audible alarm, of a scheduled

medication administration time,

opening a corresponding

medication compartment upon user

acknowledgment of the alarm and instructing the user on

the proper method of taking the medication...

Claims:

A programmable medicine dispenser

and storage device for alerting a

user of a medication administration schedule including at least one

medication administration time comprising: a clock means for generating real

time signals; a data entry means for

setting each medication

administration time; an alarm means for alerting the user

of each medication administration time; an acknowledgment...

# II. Inventor Search Results from Dialog

9/3,K/1 (Item 1 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0015350955 - Drawing available WPI ACC NO: 2005-701215/200572 Related WPI Acc No: 2005-701213

XRPX Acc No: N2005-575390

Pharmaceutical inventory computerized monitoring method for inmates in e.g. medication dispensation workstation, involves forming records based on dispensing of unit packet of medication to inmate and consumption of

medication by inmate

Patent Assignee: CLEMENTS L M (CLEM-I); HAMMACK G G (HAMM-I); JACKSON K M

(JACK-I); MITCHEM S C (MITC-I); UNIV TEXAS SYSTEM (TEXA)

Inventor: CLEMENTS L M; HAMMACK G G; JACKSON K

M; MITCHEM S C

Patent Family (2 patents, 107 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20050216310 A1 20050929 US 2004806878 A 20040323 200572 B WO 2005096209 A2 20051013 WO 2005US9765 A 20050323 200572 E

Priority Applications (no., kind, date): US 2004806878 A 20040323

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050216310 A1 EN 31 18

WO 2005096209 A2 EN

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

...Inventor: HAMMACK G G...

...JACKSON K M...

...MITCHEM S C

Alerting Abstract ...method involves authorizing release of prescribed medication for inmate, if prescribed medication is suitable for inmate. The unit packet of labeled medication is delivered to correctional facility housing the inmate. Records are formed in computer, based on dispensing of the unit packet of medication to ...

Original Publication Data by Authority

### Argentina

Assignee name & address: Inventor name & address: Clements, Leon M...

...Hammack, Glenn G...

...Mitchem, Sean C...

...Jackson, Kelly M...

...CLEMENTS, Leon, M...

...HAMMACK, Glenn, G...

...MITCHEM, Sean, C...

...JACKSON, Kelly, M

Examiner:

Original Abstracts:

...related to past medical history of a patient may be reviewed while simultaneously reviewing a **prescription** written for the

same patient. Prescription filling

tasks can **also** be controlled, such as printing labels for medication in batches to assist with the shipment...

...to past medical history of a patient may be reviewed (20) while simultaneously reviewing a **prescription** written for the same patient. **Prescription** filling tasks **can** also be controlled, such as **printing** labels for **medication** in batches to assist with the shipment of medication to prison units. Compliance records associated...

```
Claims:
... medication for the inmate if the prescribed medication has been verified
as suitable for the inmate; labeling a unit packet of the
prescribed medication for dispensing
to the inmate; delivering the unit
packet of the prescribed
medication to a correctional facility
unit that houses the inmate; transferring the prescribed medication within
the correctional facility unit to administer the prescribed medication to
the inmate; forming a record in the computer of
dispensing the unit packet of the
prescribed medication to the inmate
forming a record in the computer indicating verification that the inmate
received the unit packet...
9/3,K/1
          (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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01437586 **Image available**
SYSTEM, METHOD AND PROGRAM PRODUCT FOR DELIVERING MEDICAL SERVICES FROM A
  REMOTE LOCATION
SYSTEME, PROCEDE, ET PRODUIT PROGRAMME SERVANT A FOURNIR DES SERVICES
  MEDICAUX A PARTIR D'UN SITE DISTANT
Patent Applicant/Assignee:
 BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 W. 7th Street,
  Austin, Texas 78701, US, US (Residence), US (Nationality), (For all
  designated states except: US)
 CLEMENTS Leon, 1407 Waterside Dr., League City, Texas 77573, US, US
  (Residence), US (Nationality),
Patent Applicant/Inventor:
 CALHOUN Jason, 3006 Old Ridge Road, Columbia, Missouri 65203, US, US
  (Residence), US (Nationality),
 HAMMACK Glenn G, 2257 Broadlawn Dr., Houston, Texas
  77058, US, US (Residence), US (Nationality),
 BOULTINGHOUSE Oscar, 1210 Arbre Ln., Friendswood, Texas 77546-4905, US,
  US (Residence), US (Nationality),
 DAVIS Michael J, 4655 Spruce, Bellaire, Texas 77096, US, US (Residence),
  , US (Residence), US (Nationality),
Legal Representative:
 WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,
  Houston, Texas 77208-1389, US
Patent and Priority Information (Country, Number, Date):
                 WO 2006119396 A2-A3 20061109 (WO 06119396)
 Patent:
                  WO 2006US17068 20060502 (PCT/WO US2006017068)
 Application:
 Priority Application: US 2005677709 20050504; US 2006415936 20060502
Designated States:
(All protection types applied unless otherwise stated - for applications
2004 + )
 AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
 DZ EC EE EG ES FI GB GD GE GH GM HR HU I DIL IN IS JP KE KG KM KN KP KR
 (EA) AM AZ BY KG KZ MD RU TJ TM
```

Publication Language: English Filing Language: English Fulltext Word Count: 26450

Patent Applicant/Inventor:

... HAMMACK Glenn G,

Legal Representative: Fulltext Availability: Detailed Description Claims

### **Detailed Description**

... the electronic medical records can be used to accurately record such events as, for example, **provider** visit results, **prescription** histories, lab work results, and the like.

[000121 Medicinal administrators within such facilities are also...

...medical records adequate to provide for statistical analysis of various medications dependent upon the various **delivery** attributes including **medication** administration compliance.

### SUMMARY OF THE INVENTION

[00014] In view of the foregoing, embodiments of the...

- ...environments. Also for example, according to embodiments of the system, a pharmacy can receive a **prescription** order for the system, check for patient allergies, alert the physician to harmful drug interactions, check the drug formulary, and send the **prescription** to any pharmacy of the patient's choosing. Improved information access is also provided for...
- ...plurality of patient specific electronic medical records for individual patients including data indicating a patient medication prescription history for a plurality of prescribed medications having a predetermined set of delivery attributes and a corresponding patient prescription administration compliance history for the prescribed medications; and providing access to the database to perform a statistical analysis study on at least one of... ...medical records adequate to provide for statistical analysis of various medications dependent upon the various delivery attributes including medication administration compliance and allows for statistical analysis to determine a patient cost index for enhancing...system 30 can include various pharmacy/drug related services, ranging from straightforward online medical service provider order entry and drug

compliance to complete **pharmaceutical** procurement and **delivery**, including formulary management, pharmacist review, and point-of-use packaging. The pharmacy 113 is generally...

...records server 132 (see FIG. 1B).

After **delivery**, **medication** use can then be directly documented.

[00083] A pharmacy **prescription** compliance computer or workstation 133 can be positioned remote from the pharmacy 113 at the...

...can be positioned within the view of patient medical service delivery

station 37 which can provide monitoring of patient medication administration compliance either through visual observation by a remote medical services provider or through use

...contacts emergency medical services to transport the patient to a medical treatment facility for emergency treatment.

[000113] The **provider** next, preferably via telephone or other immediate alert system known to those skilled in the...each respective patient, to thereby determine if the treatment plan is being followed and to provide authorizations if the treatment plan has been modified.

[000140J The TJRCM nurse accesses the MDMS records 89 for each... 8. A system (30) as defined in any of Claims 1... ...patient video images and a video display device (63) adapted to be monitored by a treatment facility medical service provider.

- 9. A system (30) as defined in any of Claims 1-8, being further characterized...
- ...of patient specific electronic medical records (49) for individual patients including data indicating a patient medication prescription history for a plurality of prescribed medications having a predetermined set of delivery attributes and a corresponding patient prescription administration compliance history for the prescribed medications; andproviding access to the database (47) to perform a statistical analysis study on at least one...

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9/3,K/2 (Item 2 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
```

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01357980 \*\*Image available\*\*

PHARMACEUTICAL TREATMENT EFFECTIVENESS ANALYSIS COMPUTER SYSTEM AND METHODS SYSTEME ET PROCEDES INFORMATIQUES APPLIQUES A L'ANALYSE DE L'EFFICACITE D'UN TRAITEMENT PHARMACEUTIQUE

Patent Applicant/Assignee:

BOARD OF REGENTS UNIVERSITY OF TEXAS, 201 West 7th Street, Austin, TX 78701, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US (Residence), US (Nationality), (Designated only for: US)

HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX

77058, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative:

WHITTLE Jeffery S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,

Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200641678 A2-A3 20060420 (WO 0641678)

Application: WO 2005US34633 20050929 (PCT/WO US2005034633)

Priority Application: US 2004959627 20041006

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 10786

Patent Applicant/Inventor:
... Designated only for: US)
HAMMACK Glenn G,
Legal Representative:
Fulltext Availability:
Detailed Description
Claims

### English Abstract

...100) and method analyzes the effectiveness of pharmaceutical treatments for medical conditions utilizing real time **prescription** compliance records (65). Information related to medical history of a patient can be reviewed while simultaneously reviewing **prescription** compliance records (65) for the same patient. Trends in a target or non-target medical parameter can be identified (34) and correlated (36) with the **prescription** compliance records (65) to determine the effectiveness of a pharmaceutical treatment on the target and...

### **Detailed Description**

- ... analyzing the effectiveness of pharmaceutical treatments and, more specifically, for determining the effectiveness of phannaceutical treatments utilizing real time prescription compliance records.
- 2. Description of the Related Art [00021 Clinical studies have been used for...
- ...Before a medication can be sold to consumers, either over-the-counter or through a **prescription**, the **medication** must be rigorously tested on human subjects.

To be eligible for approval by the Food...

...continuation-in-part. The electronic medical records have been used to record such events as **provider** visit results,

**prescription** histories, lab work results, and the like. The electronic medical records typically have been developed...

...patient to receive the phannaceutical treatment, information about the patient's medical history, and a **prescription** compliance record. The **prescription** compliance record preferably contains infori-nation about a frequency in which the patient complied with **prescription** instructions for the **pharmaceutical** treatment.

[00131 The method preferably includes the step of receiving and storing a data entry in the **prescription** compliance record indicating whether the patient took the pharmaceutical treatment as prescribed to form the **prescription** compliance record or **medication** administration record. The pharmaceutical treatment can be an experimental **medication**, an existing

medication, prescription
medication, over-thecounter
medication, non-medicinal treatments, or combinations
thereof The prescription compliance record, which is

preferably a database, provides real-time

...of the pharmaceutical treatment on the target medical parameter at

- ...about a patient to receive a pharmaceutical treatment, the patient's medical history, and a **prescription** compliance record containing I 0 information about a frequency in which the patient complied with **prescription** instructions for the **pharmaceutical** treatment, the method steps of the program instructions in the computer-readable code in the...
- ...storage device being characterized by having the steps ofreceiving a data entry (32) in the **prescription** compliance record (65) to 1 5 indicate whether the patient took the pharmaceutical treatment as prescribed; storing the data entry in the **prescription** compliance record (65); and presenting the electronic medical record (34) of the patient to a... ...target medical parameter based upon the noted correlations between the target medical parameter and the **prescription** compliance record.
- 20 The program storage device of claim 17, 18, or 19, wherein the...
- ...computer to perform the step of sorting the noted correlations between the trends and the **prescription** compliance record by sorting criteria contained in the electronic medical record.
- 25 The program storage...

...step
29
of utilizing sorting criteria according to data selected from the group consisting of **prescription** level, compliance level, medical condition, medical parameter, **provider**, **prescription** costs, patient demographics, and combinations thereof

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9/3.K/3
          (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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01288753 ** Image available**
COMPUTER BASED SYSTEM AND METHODS FOR PHARMACEUTICAL INVENTORY AND
  DISPENSATION
SYSTEME ET PROCEDES INFORMATIQUES DE DISTRIBUTION ET DE GESTION DE STOCKS
  DE PRODUITS PHARMACEUTIQUES
Patent Applicant/Assignee:
 BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 West 7th Street,
  Austin, TX 78701, US, US (Residence), US (Nationality), (For all
  designated states except: US)
Patent Applicant/Inventor:
 CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US
  (Residence), US (Nationality), (Designated only for: US)
 HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX
  77058, US, US (Residence), US (Nationality), (Designated only for: US)
 MITCHEM Sean C, 17820 Helotes Spring, Helotes, TX
  78023, US, US (Residence), US (Nationality), (Designated only for: US)
 JACKSON Kelly M, 1025 Lynx Bend, San Antonio, TX 78251
  , US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
 WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,
  Houston, TX 77208-1389, US
Patent and Priority Information (Country, Number, Date):
                 WO 200596209 A2-A3 20051013 (WO 0596209)
 Patent:
 Application:
                  WO 2005US9765 20050323 (PCT/WO US2005009765)
 Priority Application: US 2004806878 20040323
Parent Application/Grant:
 Related by Continuation to: US 2004806878 20040323 (CIP)
Designated States:
(All protection types applied unless otherwise stated - for applications
2004 + )
 AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
 DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO
 RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM
 ZW.
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL
 PT RO SE SI SK TR
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10177
Patent Applicant/Inventor:
... Designated only for: US)
 HAMMACK Glenn G. ...
...Designated only for: US)
 MITCHEM Sean C...
...Designated only for: US)
```

JACKSON Kelly M

Legal Representative: Fulltext Availability: Detailed Description Claims

### English Abstract

...to past medical history of a patient may be reviewed (20) while simultaneously reviewing a **prescription** written for the same patient. **Prescription** filling tasks can also be controlled, such as printing labels for medication in batches to...

## **Detailed Description**

- ... a separate computer system. The medical records have been used to record such events as **provider** visit results, **prescription** histories, lab work results, and the like. The medical records typically have been developed and...
- ...access to the medical record and demographic databases would be helpful to assist those that **provide**medication administrative and dispensation services

  within the correctional facility.

2

...be printed for the prescribed medication to place upon a unit packet of the prescribed medication for dispensing to the innate. A pharmacist technician typically controls the printing and application of labels upon the prescribed medication. The inventory of pharmaceuticals is then adjusted based upon the prescribed medication delivered to the correctional facility for dispensing to the inmate.

[0015] To improve the fault tolerance...

...pharmacist review workstation is preferably used to
6
enable a pharmacist to simultaneously review the
inmate's electronic medical record
and an inmaWs prescription in the computer memory and
upon review of the
inmate's prescription, approve the
prescription. The pharmacist technician [0019] As
another embodiment of the present invention, a computerized system for...

...pharmacist to simultaneously review the inmate's electronic medical record and an im-nate's **prescription** in the computer memory and upon review of the **inmate**'s **prescription**, approve the **prescription**. The pharmacist technician [00211 As yet another embodiment of the present invention, a computerized system...

medical history, the system comprising: a medication dispensation workstation to enable the prescribed medication to be dispensed and a medication compliance history to be recorded in the computer memory; and a communications network to enable...

9/3, K/4 (Item 1 from file: 608)

DIALOG(R) File 608: MCT Information Svc.

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09506630 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Catasauqua Area teacher charged with buying cocaine: 'Absolutely?no

activity on school property,' superintendent says.

Kirk Beldon Jackson

Morning Call

October 13, 2007

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 480

# Kirk Beldon Jackson

...LEAD PARAGRAPH: Catasauqua, waived her preliminary hearing on charges of possession, possession with intent to deliver, and **delivery** of a **controlled** 

**substance**. Mastroddi, 41, remained in Lehigh County **Prison** under \$25,000 bail. A probation violation will keep her in jail even if her...

,

...TEXT: Catasauqua, waived her preliminary hearing on charges of possession, possession with intent to deliver, and delivery of a controlled substance. Mastroddi, 41, remained in Lehigh County Prison under \$25,000 bail. A probation violation will keep her in jail even if her...

# III. Text Search Results from Dialog

# A. Full-Text Databases I

# show files

File 5:Biosis Previews(R) 1926-2010/May W2

(c) 2010 The Thomson Corporation

File 10: AGRICOLA 70-2010/May

(c) format only 2010 Dialog

File 11: PsycINFO(R) 1887-2010/Apr W2

(c) 2010 Amer. Psychological Assn.

File 24: CSA Life Sciences Abstracts 1966-2010/May

(c) 2010 CSA.

File 34: SciSearch(R) Cited Ref Sci 1990-2010/May W2

(c) 2010 The Thomson Corp

File 35: Dissertation Abs Online 1861-2010/Apr

(c) 2010 ProQuest Info&Learning

- File 45: EMCare 2010/May W2
  - (c) 2010 Elsevier B.V.
- File 50: CAB Abstracts 1972-2010/May W2
  - (c) 2010 CAB International
- File 51: Food Sci. & Tech. Abs 1969-2010/May W2
  - (c) 2010 FSTA IFIS Publishing
- File 53:FOODLINE(R): Science 1972-2010/May 11
  - (c) 2010 LFRA
- File 65:Inside Conferences 1993-2010/May 12
  - (c) 2010 BLDSC all rts. reserv.
- File 71: ELSEVIER BIOBASE 1994-2010/May W2
  - (c) 2010 Elsevier B.V.
- File 72: EMBASE 1993-2010/May 14
  - (c) 2010 Elsevier B.V.
- File 73: EMBASE 1974-2010/May 14
  - (c) 2010 Elsevier B.V.
- File 79: Foods Adlibra(TM) 1974-2002/Apr
  - (c) 2002 General Mills
- File 91: MANTIS(TM) 1880-2010/Mar
  - 2001 (c) Action Potential
- File 98: General Sci Abs 1984-2010/Apr
  - (c) 2010 The HW Wilson Co.
- File 135: NewsRx Weekly Reports 1995-2010/May W2
  - (c) 2010 NewsRx
- File 138: Physical Education Index 1990-2010/May
  - (c) 2010 CSA.
- File 143: Biol. & Agric. Index 1983-2010/Mar
  - (c) 2010 The HW Wilson Co
- File 144: Pascal 1973-2010/May W2
  - (c) 2010 INIST/CNRS
- File 149:TGG Health&Wellness DB(SM) 1976-2010/Mar W3
  - (c) 2010 Gale/Cengage
- File 154: MEDLINE(R) 1990-2010/May 12
  - (c) format only 2010 Dialog
- File 155: MEDLINE(R) 1950-2010/May 12
  - (c) format only 2010 Dialog
- File 156: ToxFile 1965-2010/May W2
  - (c) format only 2010 Dialog
- File 162: Global Health 1983-2010/May W2
  - (c) 2010 CAB International
- File 164: Allied & Complementary Medicine 1984-2010/May
  - (c) 2010 BLHCIS
- File 172: EMBASE Alert 2010/May 14
  - (c) 2010 Elsevier B.V.
- File 203: AGRIS 1974-2010/Apr
  - Dist by NAL, Intl Copr. All rights reserved
- File 266: FEDRIP 2010/Mar
  - Comp & dist by NTIS, Intl Copyright All Rights Res
- File 357: Derwent Biotech Res. \_1982-2010/Apr W4
  - (c) 2010 Thomson Reuters
- File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec
  - (c) 2006 The Thomson Corp
- File 444: New England Journal of Med. 1985-2010/May W2
  - (c) 2010 Mass. Med. Soc.
- File 457: The Lancet 1992-2010/May W2
  - (c) 2010 Elsevier Limited. All rights res
- File 467: ExtraMED(tm) 2000/Dec
  - (c) 2001 Informania Ltd.
- File 482: Newsweek 2000-2010/May 13

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? ds
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```
Set
     Items Description
    1606666 (BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? -
S1
       OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICA-
       MENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATIO-
       N? ? OR CONTROLLED() SUBSTANCE? ? OR INJECT? OR VACCIN??? OR P-
       ILL? ? OR TABLET? ?)(3N)(DISTRIBUT??? OR SUPPL??? OR DELIVER?-
       ?? OR PROVID??? OR DISPENS??? OR PRESCRIPTION)
S2
      1498 S1(7N)(INMATE?? OR PRISONER?? OR INTERNEE OR CONVICT?? -
       OR JAILBIRD OR CONTROLLED() ENVIRONMENT() FACILIT??? OR JAIL? ?
       OR PRISON? ? OR BOARDING()(SCHOOL? ? OR CAMPUS) OR CONFINEMEN-
       T? ? OR (CORRECTION OR PENAL OR DETENTION)()(INSTITUTION? ? OR
        CAMP) OR PENITENTIARY OR REFORMATORY OR JAILHOUSE)
      5018 (30 OR THIRTY)()(DAY OR DAYS OR PERIOD OR DURATION)(7N)(SU-
S3
       PPL? OR INVENTORY OR INVETORIES OR PACKAGE? ? OR PRESCRIPTION?
      262 (SWIPE OR SWIPPING OR SWIPED)(3N)(CARD? OR IDENTIFIER OR I-
S4
       DENTIFIER? ? OR ID OR IDENTIFICATION OR IDENTIT?)
S5
     44010 (BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? -
       OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICA-
       MENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATIO-
       N? ? OR CONTROLLED() SUBSTANCE? ? OR INJECT? OR VACCIN??? OR P-
       ILL? ? OR TABLET? ?)(3N)(WINDOW OR WINDOWS OR OPENING OR GAP -
       OR HOLE? ? OR DOOR? ?)
S6
     144171 (DATA OR INFORMATION OR INFO OR RECORD)(3N)(ENTRY OR ENTRI-
       ES OR INPUT OR INPUTTING OR CODING OR KEYING OR LOADING)
S7
      9907 AU=(CLEMENTS, L? OR CLEMENT L? OR CLEMENT(2N)L? OR HAMMACK,
        G? OR HAMMACK G? OR HAMMACK(2N)G? OR MITCHEM, S? OR MITCHEM -
       S? OR MITCHEM(2N)S? OR JACKSON, K? OR JACKSON K? OR JACKSON(2-
       N) K?)
       91 S7 AND S1
S8
       0 S8 AND S2
S9
S10
        7 S2(25N)S3
S11
        0 S2(25N)S4
S12
        5 S2(25N)S5
S13
        0 S2(25N)S6
S14
      1316 S1(25N)S3
      1148 S1(3N)S3
S15
       12 S1(25N)S4
S16
       25 S14(25N)S5
S17
     580 S1(25N)S6
S18
       0 S18(3N)S14
S19
S20
       49 S10 OR S12 OR S16 OR S17
S21
       29 RD (unique items)
       7 S21 NOT PY> 2004
S22
```

22/3,K/3 (Item 1 from file: 135)

DIALOG(R) File 135: NewsRx Weekly Reports

(c) 2010 NewsRx. All rights reserved.

0000394702 (USE FORMAT 7 OR 9 FOR FULLTEXT) Studies from Yale University, Department of Psychiatry provide new data on menopause therapy OBGYN & Reproduction Week, January 1, 2007, p.21 DOCUMENT TYPE: Expanded Reporting LANGUAGE: English

RECORD TYPE: FULLTEXT WORD COUNT: 624

...TEXT: bisphosphonates. Persistence was measured as the number of days

from the date of the index **prescription** to the last day of **prescription** coverage within the followup period. Women were classified as nonpersistent if the **gap** 

between prescriptions was > 30

days. The study included 2741 postmenopausal women with

osteoporosis from the United States, 7567 from the...

22/3,K/4 (Item 2 from file: 135)

DIALOG(R) File 135: NewsRx Weekly Reports

(c) 2010 NewsRx. All rights reserved.

0000106710 (USE FORMAT 7 OR 9 FOR FULLTEXT)

As budget woes threaten children's access to dental care, states get

creative

Health & Medicine Week, October 6, 2003, p.563

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English

RECORD TYPE: FULLTEXT WORD COUNT: 764

... to address other access barriers highlighted by dentists and advocates: eliminating prior authorization requirements for

treatment, providing

swipe-card readers to determine

patient eligibility, issuing incentives to attract dentists to practice in

underserved communities...

22/3,K/6 (Item 1 from file: 149)

DIALOG(R) File 149: TGG Health & Wellness DB(SM)

(c) 2010 Gale/Cengage. All rights reserved.

02084694 SUPPLIER NUMBER: 87460077 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Symposium.(prescription-drug benefit )

Matthews, Merrill, Jr.; Novelli, Bill

Insight on the News, 18, 21, 40(4)

June 10,

2002

PUBLICATION FORMAT: Magazine/Journal ISSN: 1051-4880 LANGUAGE: English

RECORD TYPE: Fulltext TARGET AUDIENCE: Consumer

WORD COUNT: 3755 LINE COUNT: 00295

... All states are shitting their food-assistance programs from the

traditional food stamps to a swipe

card, known as electronic benefits-transfer cards. The

same technology could be applied to a prescription-

drug-assistance card.

The primary reason for using the food-assistance program as a model

is...

22/3,K/7 (Item 2 from file: 149)

DIALOG(R) File 149: TGG Health & Wellness DB(SM)

(c) 2010 Gale/Cengage. All rights reserved.

01148254 SUPPLIER NUMBER: 06697465 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Improving communication with your patients. (computerized prescription drug

monitoring systems & information systems) (The Hi-Tech Drugstore,

part 3)

Perrin, Forrest V.

Drug Topics, v132, n9, p48(5)

May 2,

1988

PUBLICATION FORMAT: Magazine/Journal ISSN: 0012-6616 LANGUAGE: English

RECORD TYPE: Fulltext TARGET AUDIENCE: Trade WORD COUNT: 2926 LINE COUNT: 00273

... Data's data bank, the pharmacist will be able to take the patient's access card, swipe it through the terminal, open the patient's file in the computer, enter the new prescription and get a complete readback in less than 60 seconds.

Medi-Data will provide a...

# IV. Text Search Results from Dialog

# A. Full-Text Databases II.

# show files

File 348: EUROPEAN PATENTS 1978-201019

(c) 2010 European Patent Office

File 349: PCT FULLTEXT 1979-2010/UB=20100506|UT=20100429

(c) 2010 WIPO/Thomson

File 15: ABI/Inform(R) 1971-2010/May 13

(c) 2010 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2010/May 13

(c) 2010 Gale/Cengage

File 610: Business Wire 1999-2010/May 14

(c) 2010 Business Wire.

File 810: Business Wire 1986-1999/ Feb 28

(c) 1999 Business Wire

File 275: Gale Group Computer DB(TM) 1983-2010/Apr 06

(c) 2010 Gale/Cengage

File 624:McGraw-Hill Publications 1985-2010/May 13

(c) 2010 McGraw-Hill Co. Inc

File 621: Gale Group New Prod. Annou. (R) 1985-2010/Mar 26

(c) 2010 Gale/Cengage

File 636: Gale Group Newsletter DB(TM) 1987-2010/Apr 12

(c) 2010 Gale/Cengage

File 613: PR Newswire 1999-2010/May 14

(c) 2010 PR Newswire Association Inc

File 813: PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

File 16: Gale Group PROMT(R) 1990-2010/May 13

(c) 2010 Gale/Cengage

File 160: Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 634: San Jose Mercury Jun 1985-2010/May 13

(c) 2010 San Jose Mercury News

File 148: Gale Group Trade & Industry DB 1976-2010/May 13

(c) 2010 Gale/Cengage

File 20: Dialog Global Reporter 1997-2010/May 14

(c) 2010 Dialog

File 256: TecTrends 1982-2010/May W2

(c) 2010 Info. Sources Inc. All rights res.

File 625: American Banker Publications 1981-2008/Jun 26

(c) 2008 American Banker

File 637: Journal of Commerce 1986-2010/May 13

(c) 2010 UBM Global Trade

File 635: Business Dateline(R) 1985-2010/May 13

(c) 2010 ProQuest Info&Learning

File 570: Gale Group MARS(R) 1984-2010/Apr 12

(c) 2010 Gale/Cengage

File 47: Gale Group Magazine DB(TM) 1959-2010/Apr 22

(c) 2010 Gale/Cengage

File 268: Banking Info Source 1981-2010/May W2

(c) 2010 ProQuest Info&Learning

File 626: Bond Buyer Full Text 1981-2008/Jul 07

(c) 2008 Bond Buyer

File 267: Finance & Banking Newsletters 2008/Sep 29

(c) 2008 Dialog

File 608: MCT Information Svc. 1992-2010/May 13

(c) 2010 MCT Information Svc.

# ? ds

- Set Items Description
- S1 2214091 (BIOTECH OR DRUG OR MEDICATION?? OR MEDICIN?? OR DRUG?? OR MED OR MEDS OR TREATMENT?? OR PHARMACEUTICAL?? OR MEDICA-MENT?? OR DOSAGE OR DRUG?? OR PRESCRIPTION?? OR FORMULATIO-N?? OR CONTROLLED()SUBSTANCE?? OR INJECT? OR VACCIN??? OR P-ILL?? OR TABLET??)(3N)(DISTRIBUT??? OR SUPPL??? OR DELIVER?-?? OR PROVID??? OR DISPENS??? OR PRESCRIPTION)
- S2 6844 S1(7N)(INMATE?? OR PRISONER?? OR INTERNEE OR CONVICT?? OR JAILBIRD OR CONTROLLED()ENVIRONMENT()FACILIT??? OR JAIL??
  OR PRISON?? OR BOARDING()(SCHOOL?? OR CAMPUS) OR CONFINEMENT?? OR (CORRECTION OR PENAL OR DETENTION)()(INSTITUTION?? OR
  CAMP) OR PENITENTIARY OR REFORMATORY OR JAILHOUSE)
- S3 45392 (30 OR THIRTY)()(DAY OR DAYS OR PERIOD OR DURATION)(7N)(SU-PPL? OR INVENTORY OR INVENTORIES OR PACKAGE? ? OR PRESCRIPTIO-N? ?)
- S4 32003 (SWIPE OR SWIPPING OR SWIPED)(3N)(CARD? OR IDENTIFIER OR IDENTIFIER? ? OR ID OR IDENTIFICATION OR IDENTIT?)
- 99303 (BIOTECH OR DRUG OR MEDICATION?? OR MEDICIN?? OR DRUG?? OR MED OR MEDS OR TREATMENT?? OR PHARMACEUTICAL?? OR MEDICA-MENT?? OR DOSAGE OR DRUG?? OR PRESCRIPTION?? OR FORMULATIO-N?? OR CONTROLLED()SUBSTANCE?? OR INJECT? OR VACCIN??? OR P-ILL?? OR TABLET??)(3N)(WINDOW OR WINDOWS OR OPENING OR GAP OR HOLE?? OR DOOR??)
- S6 570521 (DATA OR INFORMATION OR INFO OR RECORD)(3N)(ENTRY OR ENTRI-ES OR INPUT OR INPUTTING OR CODING OR KEYING OR LOADING)
- S7 14581 AU= (CLEMENTS, L? OR CLEMENT L? OR CLEMENT(2N)L? OR HAMMACK, G? OR HAMMACK G? OR HAMMACK(2N)G? OR MITCHEM, S? OR MITCHEM S? OR MITCHEM(2N)S? OR JACKSON, K? OR JACKSON K? OR JACKSON(2-

```
N) K?)
      124 S7 AND S1
S8
       4 S8 AND S2
S9
       0 S8 AND S4
S10
S11
       13 S2(25N)S3
      0 S2(25N)S4
S12
S13
       6 S2(25N)S5
       0 S2(25N)S6
S14
     3906 S1(25N)S3
S15
S16
      0 S15(7N)S4
S17
       0 S15(7N)S6
S18
    148 S1(25N)S4
S19
       0 S18(25N)(S5:S6)
S20
      19 S11 OR S13
```

20/3,K/2 (Item 2 from file: 349) DIALOG(R)File 349: PCT FULLTEXT (c) 2010 WIPO/Thomson. All rights reserved.

01357980 \*\*Image available\*\*

PHARMACEUTICAL TREATMENT EFFECTIVENESS ANALYSIS COMPUTER SYSTEM AND METHODS SYSTEME ET PROCEDES INFORMATIQUES APPLIQUES A L'ANALYSE DE L'EFFICACITE D'UN TRAITEMENT PHARMACEUTIQUE

Patent Applicant/Assignee:

BOARD OF REGENTS UNIVERSITY OF TEXAS, 201 West 7th Street, Austin, TX 78701, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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Legal Representative:

WHITTLE Jeffery S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,

Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200641678 A2-A3 20060420 (WO 0641678)

Application: WO 2005US34633 20050929 (PCT/WO US2005034633)

Priority Application: US 2004959627 20041006

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 10786

Fulltext Availability: Detailed Description

**Detailed Description** 

... the location from which pharmaceutical treatments are administered in correctional facilities is often called a "pill

```
window." Pill windows or medication dispensation workstation 62 at correctional facilities are operated by technicians that dispense pharmaceuticals to inmates, including both prescribed medication and over-the-counter medication. The pill window technician can review medical data related to the inmate prior to dispensation of the medication...
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20/3.K/3
          (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rights reserved.
01288753 ** Image available**
COMPUTER BASED SYSTEM AND METHODS FOR PHARMACEUTICAL INVENTORY AND
  DISPENSATION
SYSTEME ET PROCEDES INFORMATIQUES DE DISTRIBUTION ET DE GESTION DE STOCKS
  DE PRODUITS PHARMACEUTIQUES
Patent Applicant/Assignee:
 BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 West 7th Street,
  Austin, TX 78701, US, US (Residence), US (Nationality), (For all
  designated states except: US)
Patent Applicant/Inventor:
 CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US
  (Residence), US (Nationality), (Designated only for: US)
 HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX 77058, US, US
  (Residence), US (Nationality), (Designated only for: US)
 MITCHEM Sean C, 17820 Helotes Spring, Helotes, TX 78023, US, US
  (Residence), US (Nationality), (Designated only for: US)
 JACKSON Kelly M, 1025 Lynx Bend, San Antonio, TX 78251, US, US
  (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
 WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,
  Houston, TX 77208-1389, US
Patent and Priority Information (Country, Number, Date):
                 WO 200596209 A2-A3 20051013 (WO 0596209)
 Patent:
 Application:
                  WO 2005US9765 20050323 (PCT/WO US2005009765)
 Priority Application: US 2004806878 20040323
Parent Application/Grant:
 Related by Continuation to: US 2004806878 20040323 (CIP)
Designated States:
(All protection types applied unless otherwise stated - for applications
2004 + )
 AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10177
```

Fulltext Availability:

# Detailed Description

Detailed Description

... The location from which prescribed medication is administered in correctional facilities is often called a "Pill

window" or medication dispensation

workstation 62 that is operated by a technician T, as shown in Figs. 5 and 6.

[00541 When the technician T is ready to dispense

medications to an inmate, a

computer screen showing all of the prescribed medications to be administered to the im...

...17, can be used to assist the technician T in performing their duties.

At the pill window 62, the

technician T physically delivers the prescribed

medication to the inmate. A record

is formed in the unit server 80 verifying the dispensation of the unit... the method for computerized monitoring of dispensation of prescribed medication to imnates in correctional facilities. **Pill** 

windows or medication dispensation

workstations 62 at correctional facilities are operated by technicians

that dispense pharmaceuticals to

inmates, including both prescribed medication and

over-the-counter medication. The medication dispensation workstation technician or **pill window** 

technician T can review medical data related to each inmate prior to dispensation of the...

...match with the person that has been prescribed the medication or the inmate at the **pill window** does not have an identification card, the **pill** 

window technician can refuse to

16

dispense the prescribed medication

to the inmate. Once the medication dispensation [0059]

All embodiments of the present invention including the method for...

20/3,K/4 (Item 1 from file: 16) DIALOG(R)File 16: Gale Group PROMT(R) (c) 2010 Gale/Cengage. All rights reserved.

16578268 Supplier Number: 218152733 (USE FORMAT 7 FOR FULLTEXT)

Drug figure's lawyer faces accusation he laundered cash; Lawyer for

Internet "drug kingpin" charged in civil money laundering

complaint.(BUSINESS)

Star Tribune (Minneapolis, MN), p1D

Feb 3, 2010

Language: English Record Type: Fulltext

Document Type: Newspaper; General

Word Count: 345

... illegal Internet pharmacy.

In May, the Minnesota Supreme Court suspended Nelson's law license for **30 days** for violating

jail regulations by providing prescription drugs to an inmate and for accepting payments for his services that he knew were subject to a federal...

20/3,K/5 (Item 1 from file: 634) DIALOG(R) File 634: San Jose Mercury

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09766080

PRISONERS OF THE MIND

San Jose Mercury News (SJ) - Wednesday, September 23, 1998

Edition: Morning Final Section: Editorial Page: 6B

Word Count: 904

...people. That's an important step.

Second, we need to do a better job of providing treatment for the mentally ill in the prison system. That may mean opening new secure treatment facilities so they can be separated from other prisoners.

And third, we need a legislative...

20/3,K/6 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB

(c) 2010 Gale/Cengage. All rights reserved.

0018508812 SUPPLIER NUMBER: 130472631 (USE FORMAT 7 OR 9 FOR FULL TEXT)

They die for your right to snort: drinking ethical coffee is fashionable. But so is using cocaine, which is supplied through decidedly unethical

channels. Nick Cohen sniffs hypocrisy.(fair trade special)

Cohen, Nick

New Statesman (1996), 134, 4729, 26(2)

Feb 28, 2005

ISSN: 1364-7431 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1332 LINE COUNT: 00101

that keeps Burma under the generals, Latin America terrorised by gangsters, the rich world's prisons full, the supply of lethally contaminated drugs

flowing to customers, and burglars coming through your bathroom

windows. Legalise drugs and the trade

will pass from gangsters to respectable business people, prices will fall, health...

20/3, K/8 (Item 2 from file: 20) DIALOG(R) File 20: Dialog Global Reporter (c) 2010 Dialog. All rights reserved.

37926796 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Released prisoners in Utah may get access to Medicaid sooner

Jacob Santini

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS - THE SALT LAKE TRIBUNE - U

September 20, 2004

JOURNAL CODE: KSLT LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 437

(USE FORMAT 7 OR 9 FOR FULLTEXT)

have long believed parolees need access to mental health medications as they leave prison. The prison releases inmates with a 30day supply of pills

20/3,K/9 (Item 3 from file: 20) DIALOG(R) File 20: Dialog Global Reporter (c) 2010 Dialog. All rights reserved.

08047313 (USE FORMAT 7 OR 9 FOR FULLTEXT) Milwaukee Journal Sentinel Y2K Update Column Dennis Chaptman and Tom Held KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (MILWAUKEE JOURNAL SENTINEL -WISCONSIN) November 01, 1999 JOURNAL CODE: KMJS LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 891

(USE FORMAT 7 OR 9 FOR FULLTEXT)

extensive contingency planning and we've had practice runs testing those plans."

In addition, all prisons will stock a

30-day supply of

food and pharmaceuticals. Staff at the facilities have

checked the heating, fire detection and generator systems to assure...

20/3,K/10 (Item 1 from file: 635) DIALOG(R) File 635: Business Dateline(R)

(c) 2010 ProQuest Info&Learning. All rights reserved.

0587326 95-43354 Memorial to manage infirmary Brown, Eric Corpus Christi Caller Times (Corpus Christi, TX, US) sB p1

PUBL DATE: 950323 WORD COUNT: 618

DATELINE: Corpus Christi, TX, US

# TEXT:

...begin next month, resulting in a significant reduction in the amount of money spent on **prescription drugs**.

Currently, Lopez said, **inmates** that require medication are given **30-day prescriptions**, and many of the inmates don't stay in jail that long. By having a...

20/3,K/11 (Item 1 from file: 47) DIALOG(R) File 47: Gale Group Magazine DB(TM) (c) 2010 Gale/Cengage. All rights reserved. 07081772 SUPPLIER NUMBER: 130472631 (USE FORMAT 7 OR 9 FOR FULL TEXT They die for your right to snort: drinking ethical coffee is fashionable. But so is using cocaine, which is supplied through decidedly unethical channels. Nick Cohen sniffs hypocrisy.(fair trade special) Cohen, Nick New Statesman (1996), 134, 4729, 26(2) Feb 28, 2005 ISSN: 1364-7431 LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 1332 LINE COUNT: 00101 that keeps Burma under the generals, Latin America terrorised by gangsters, the rich world's prisons full, the supply of lethally contaminated drugs flowing to customers, and burglars coming through your bathroom windows. Legalise drugs and the trade will pass from gangsters to respectable business people, prices will fall,

20/3,K/14 (Item 3 from file: 608)
DIALOG(R)File 608: MCT Information Svc.
(c) 2010 MCT Information Svc. All rights reserved.

11976835 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Commissioners Court votes to stop waste: Approves bids for new packaging of inmate pharmaceutical products from two local retailers in a cost saving measure

Rich Flowers Athens Daily Review April 22, 2009

health...

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 506

...LEAD PARAGRAPH: The new plan, Carmichael said will benefit the county in cases where, for example, an **inmate** gets a **prescription** for a **30 day supply** of a **medicine**, then is released or transferred in just a few days. In the past, the remainder of the **30 day prescription** had to be discarded.

"It's costing about \$11,000 a month for prescription drugs...

...TEXT: The new plan, Carmichael said will benefit the county in cases where, for example, an **inmate** gets a **prescription** for a **30 day supply** of a **medicine**, then is released or transferred in just a few days. In the past, the remainder of the **30 day prescription** had to be discarded.
"It's costing about \$11,000 a month for prescription drugs...

20/3,K/16 (Item 5 from file: 608) DIALOG(R)File 608: MCT Information Svc.

(c) 2010 MCT Information Svc. All rights reserved.

08989943 (USE FORMAT 7 OR 9 FOR FULLTEXT) DCF slashes wait for mentally ill to leave jail for psychiatric help Sarah Lundy Orlando Sentinel May 05, 2007

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 709

...LEAD PARAGRAPH: the waiting list, said Ken DeCerchio, DCF assistant secretary for substance abuse and mental health. **Jails** are doing a better job of **providing treatment** to mentally ill **inmates**.

Court officials are transporting inmates -- those who are ready for court -- from the hospital back to court faster. DCF officials are sending a

**30-day supply** of an inmate's medication so there is no disruption in treatment. Some

an inmate's medication so there is no disruption in treatment. Some counties, such...

...TEXT: the waiting list, said Ken DeCerchio, DCF assistant secretary for substance abuse and mental health. Jails are doing a better job of providing treatment to mentally ill inmates. Court officials are transporting inmates -- those who are ready for court -- from the hospital back to court faster. DCF officials are sending a 30-day supply of an inmate's medication so there is no disruption in treatment. Some counties, such...

20/3,K/17 (Item 6 from file: 608)
DIALOG(R)File 608: MCT Information Svc.
(c) 2010 MCT Information Svc. All rights reserved.

07833236 (USE FORMAT 7 OR 9 FOR FULLTEXT) Insurers told to fill gaps Medicare crisis spurs order Joe Goldeen Record

January 17, 2006

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 522

...LEAD PARAGRAPH: 17--Insurers offering Medicare Part D drug benefits since Jan. 1 have been told again **they** must provide a

30-day supply of

each prescription drug that a

beneficiary received in December, and they must not charge poor people more than...

...TEXT: Insurers offering Medicare Part D drug benefits since Jan. 1 have been told again they must provide a 30-day supply of each prescription drug that a beneficiary received in December, and they must not charge poor people more than...

20/3,K/18 (Item 7 from file: 608) DIALOG(R)File 608: MCT Information Svc.

(c) 2010 MCT Information Svc. All rights reserved.

07519018 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Released prisoners in Utah may get access to Medicaid sooner
Jacob Santini
Salt Lake Tribune
September 20, 2004

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 522

...TEXT: have long believed parolees need access to mental health medications as they leave prison. The **prison** releases some **inmates** with a **30**-day supply of pills -- the time it would take to get health care coverage.

"It was to our benefit...

20/3,K/19 (Item 8 from file: 608)
DIALOG(R) File 608: MCT Information Svc.
(c) 2010 MCT Information Svc. All rights reserved.

06716500 (USE FORMAT 7 OR 9 FOR FULLTEXT) Milwaukee Journal Sentinel Y2K Update Column

Dennis Chaptman and Tom Held

Milwaukee Journal Sentinel

November 01, 1999

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 971

 $\dots \mbox{TEXT:}\;$  extensive contingency planning and we've had practice runs testing those plans."

In addition, all prisons will stock a

30-day supply of

food and **pharmaceuticals**. Staff at the facilities have

checked the heating, fire detection and generator systems to assure...

?

# ? t/ 3,k/ all

1/3,K/1 (Item 1 from file: 20) DIALOG(R)File 20: Dialog Global Reporter (c) 2010 Dialog. All rights reserved.

56823603 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Judging a company by its bills
JAMES HEIN
BANGKOK POST
June 20, 2007

JOURNAL CODE: FBKP LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1216

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... at the small counters ringing the escalators. Every few feet there are 4-5 credit card swiping machines, one for each card type by bank or supplier. There must be 30 of these machines in that tiny circle.

You know that other places can get away...

1/3,K/2 (Item 1 from file: 349) DIALOG(R)File 349: PCT FULLTEXT

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00541588 \*\* Image available\*\*

HOLE-IN-ONE GOLF VIDEO REGISTRATION SYSTEM

SYSTEME D'ENREGISTREMENT DE TROU-EN-UN AU GOLF

Patent Applicant/Inventor:

CLEVELAND Kenneth R, Suite 139, 30423 Canwood Street, Agoura Hills, CA 91301, US, US (Residence), US (Nationality)

Legal Representative:

CISLO Daniel M (et al) (agent), Cislo & Thomas LLP, Suite 900, 233

Wilshire Boulevard, Santa Monica, CA 90401-1211, US, Patent and Priority Information (Country, Number, Date):

Patent: WO 200004961 A2-A3 20000203 (WO 0004961)
Application: WO 99US16496 19990721 (PCT/WO US9916496)

Priority Application: US 98120489 19980721

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004) AU CA JP KR MX

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English Filing Language: English Fulltext Word Count: 5562

Fulltext Availability:
Detailed Description

# Detailed Description

... VCR 60 where the information may be encoded into the video signal to associate the **card swipe** with the golf shot.

Then entire system of the present invention **30** may be **supplied** with 110 volt AC power and may be regulated by an on/off switch and...

...volt AC power 70 may be used to control the operation of tile present invention 30 and may be associated with the card swipe reader, forcing tile card to be swiped in order for power to be supplied to tile components of the present invention 30.

Figures 4 through 9 show a housing structure that may provide environmental protection for the...

1/3,K/5 (Item 1 from file: 757)

DIALOG(R) File 757: Mirror Publications/Independent Newspapers

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00639631 678714377 (USE FORMAT 7 FOR FULLTEXT)
NET PROPHET: New swipe credit card goes on trial

Racing Post, p14

Friday, November 30, 2001

JOURNAL CODE: MRP LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSPAPER

WORD COUNT: 348

Instead, users will **swipe** their **card** through a special reader, **supplied** by Sony at pounds **30**. As with most net developments, the new card will be trialled in Japan, and only...

1/3,K/6 (Item 1 from file: 994) DIALOG(R)File 994: NewsRoom 2006 (c) 2009 Dialog. All rights reserved.

1282501247 17G5016Y

Cut out for the job - Go bush, get discount vouchers

Kim Wheatley

Daily Telegraph (Sydney, Australia), p20

Thursday, October 12, 2006

JOURNAL CODE: ABSU LANGUAGE: English RECORD TYPE: Fulltext

DOCUMENT TYPE: Newspaper SECTION HEADING: Local ISSN: 0312-6331

WORD COUNT: 497

...and services for new residents.

Mayor Kerry Pascoe said it was an exciting package. ``Almost 30 businesses are involved. You get a swipe card and purchase goods and supplies at discounts.

``The city can accommodate 200 to 300 to fill the vacancies and there...

,

1/3,K/7 (Item 1 from file: 997)

DIALOG(R) File 997: Newsroom 2000-2003

(c) 2009 Dialog. All rights reserved.

0362017131 15NN0JRA

NET PROPHET: New swipe credit card goes on trial

RACING POST

Friday, November 30, 2001

JOURNAL CODE: ANJX LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Newspaper ISSN: 0968-3364

WORD COUNT: 353

Instead, users will **swipe** their **card** through a special reader, **supplied** by Sony at pounds **30**. As with most net developments, the new card will be trialled in Japan, and only...

## / 3,k/ all

2/3,K/1 (Item 1 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R) (c) 2010 Gale/Cengage. All rights reserved.

13792431 Supplier Number: 158213996 (USE FORMAT 7 FOR FULLTEXT)

A night out at NYU: monthly special event gives dorm dwellers royal

treatment--all for one card

swipe.(Field Trip/New York University)(New York

University)

Food Service Director, v20, n1, p34(2)

Jan 15, 2007

Language: English Record Type: Fulltext Document Type: Magazine/Journal; Trade

Word Count: 759

A night out at NYU: monthly special event gives dorm dwellers royal

treatment--all for one card

swipe.(Field Trip/New York University)(New York

University)

2/3,K/2 (Item 1 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter

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61696202 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Online racket in drugs busted V.S. Palaniappan and S. Vijay Kumar

HINDU (ENGLISH) January 27, 2008

JOURNAL CODE: FHIN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 350

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the Reserve Bank of India for trading in consumer items, whereas it was trading in **drugs**.

The credit card swipes for

transactions made through a website were routed through a bank account in

Coimbatore. The...

2/3,K/3 (Item 1 from file: 340) DIALOG(R) File 340: CLAIMS(R)/US Patent

(c) 2010 IFI/CLAIMS(R). All rights reserved.

10916005 2005-0154736

E/System and method for providing services across a network

Inventors: Entwistle Grahame John (US); Meikleham Daniel McNeill (US);

Meikleham John (US)

Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Attorney, Agent or Firm: HESLIN ROTHENBERG FARLEY & MESITI PC, 5

COLUMBIA CIRCLE, ALBANY, NY, 12203, US

Publication Application

Number Kind Date Number Date

\_\_\_\_\_\_

US 20050154736 A1 20050714 US 200422318 20041222

Priority Applic: US 200422318 20041222
Provisional Applic: US 60-530915 20031222

Non-exemplary Claims:

...wherein the user interface includes an operative combination of a

monitor, keyboard, mouse, touch-screen, tablet,

voice-recognition, card-swipe device or position sensing gloves...

2/3,K/4 (Item 1 from file: 345)

DIALOG(R) File 345: Inpadoc/Fam.& Legal Stat

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69521078 Family ID: 39521119 No. of Patents: 1; No. of Countries: 1

No. of Legal Status: 1

```
Patent Basic (No, Kind, Date): CN 201364620 Y 20091216
 POS machine of card swiping board with assembled metal sheet (English)
 Patent Assignee: FUJIAN NEWLAND COMP CO LTD (CN)
 Author (Inventor): XUANQING CHEN (CN); LIN LIN (CN); QIAOYING TU (CN);
  RUNLANG HUANG (CN)
Record Type: Legal Status; Abstract
Patent Family:
 Patent No
               Kd Date
                          Applic No
                                       Kd Date
                                                  Wk Added
 CN 201364620 Y 20091216 CN 200920137133 U 20090318 201003 (B)
Priority Data (No, Kind, Date):
 CN 200920137133 U 20090318
ABSTRACT:
...swiping groove. Therefore, compared with the prior art in which the meal
    sheet and the card swiping
   groove are injection-molded together, the metal
   sheet and the card swiping structure of the POS machine are
   separated, thus having no influence on the
   injection molding of the card
   swiping board, and improving the wear resistance
   of the card swiping groove simultaneously when effectively solving...
Abstracts:
...swiping groove. Therefore, compared with the prior art in which the meal
   sheet and the card swiping
   groove are injection-molded together, the metal
   sheet and the card swiping structure of the POS machine are
   separated, thus having no influence on the
   injection molding of the card
    swiping board, and improving the wear resistance
   of the card swiping groove simultaneously when effectively solving...
Cited Patents:
           (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2010 European Patent Office. All rights reserved.
02529378
Drug detoxification protocol using microdosing
Drogenentgiftungsprotokoll unter Verwendung von Mikrodosierungen
Protocole de cure de desintoxication a l'aide d'un microdosage
PATENT ASSIGNEE:
 Slater, Kenneth C., (8327410), 118 School Street, Manchester MA 01944,
  (US), (Applicant designated States: all)
 Richardson, Brenda E., (8327420), 118 School Street, Manchester MA 01944,
  (US), (Applicant designated States: all)
 Connors, Scott M., (8327430), 3 Fenwick Circle, Methuen MA 01844, (US),
  (Applicant designated States: all)
 Slater, Kenneth C., 118 School Street, Manchester MA 01944, (US)
```

LEGAL REPRESENTATIVE:

Richardson, Brenda E., 118 School Street, Manchester MA 01944, (US)

de Zeeuw, Johan Diederick (125952), Murgitroyd & Company, Immeuble Atlantis 55, Allee Pierre Ziller, Sophia Antipolis, 06560 Valbonne,

Connors, Scott M., 3 Fenwick Circle, Methuen MA 01844, (US)

```
(FR)
PATENT (CC, No, Kind, Date): EP 1958621 A2 080820 (Basic)
                   EP 1958621 A3 081112
APPLICATION (CC, No, Date): EP 2008002803 080215;
PRIORITY (CC, No, Date): US 675560 070215
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
 HR; HU; IE; IS; IT; LI; LT; LU; LV; MC; MT; NL; NO; PL; PT; RO; SE; SI;
 SK; TR
EXTENDED DESIGNATED STATES: AL; BA; MK; RS
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
 A61K-0009/20 A | F B 20060101 20080715 H EP
 A61K-0031/485 A L L B 20060101 20080715 H EP
ABSTRACT WORD COUNT: 39
NOTE:
 Figure number on first page: 2
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update Word Count
   CLAIMS A (English) 200834
                                  257
   SPEC A (English) 200834 14713
Total word count - document A
                                 14974
Total word count - document B
Total word count - documents A + B 14974
...SPECIFICATION time video conferencing. The machine identifies the
 individual by retinal scan, fingerprint scan, password, or
 treatment card
 swipe. The machine maintains a graphic record or log
 of a transaction or a series of...
```

```
2/3,K/6 (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rights reserved.
01253282 **Image available**
SYSTEM AND METHOD FOR PROVIDING SERVICES ACROSS A NETWORK
SYSTEME ET PROCEDE DE FOURNITURE DE SERVICES VIA UN RESEAU
Patent Applicant/Inventor:
 MEIKLEHAM Daniel McNeill, 12936 Elbow Drive SW, Calgary, Alberta T2W 6G6,
  CA, CA (Residence), GB (Nationality)
 ENTWISTLE Grahame John, 12936 Elbow Drive SW, Calgary, Alberta T2W 6G6,
  CA, CA (Residence), GB (Nationality)
 MEIKLEHAM John, 5 Upper Wood Close, Shenley Brook End, Milton Keynes,
  Buckinghamshire MK5 7GH, GB, GB (Residence), GB (Nationality)
Legal Representative:
 HICKS Andrew R (et al) (agent), c/o Hicks & Penman LTD., Suite 123,
  3553-31st NW, Calgary, Alberta T2L 2K7, CA,
Patent and Priority Information (Country, Number, Date):
```

Patent: WO 200562530 A1 20050707 (WO 0562530)

Application: WO 2004CA2178 20041222 (PCT/WO CA04002178)

Priority Application: US 2003530915 20031222

# Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 7160

Fulltext Availability: Detailed Description Claims

# **Detailed Description**

... the user interface includes an operative colubination of a monitor, keyboa-rd, mouse, touch-screen, **tablet**, voicerecognition, **card-swipe** device or position sensing gloves. In a preferred embodiment, the central server provides different facility...

#### Claim

... wherein the user interface includes an operative combination of a monitor, keyboard, mouse, tooch-screen, tablet, voice-recognition, card swipe device or position sensing -gloves.

4 The system as claimed in olafin 1 wherein the...

2/3,K/7 (Item 2 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
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01123367 \*\*Image available\*\*

HEALTHCARE VERIFICATION METHODS, APPARATUS AND SYSTEMS PROCEDES APPAREIL ET SYSTEMES DE VERIFICATION DE SOINS DE SANTE Patent Applicant/Assignee:

WALSH Christopher S, 303 Falling Creek road, Fredericksburg, VA 22401, US, US (Residence), US (Nationality)

Legal Representative:

HUNT Ross F Jr (et al) (agent), Larson & Taylor, PLC, 1199 North Fairfax Street, Suite 900, Alexandria, VA 22314, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200444701 A2-A3 20040527 (WO 0444701)
Application: WO 2003US35862 20031110 (PCT/WO US03035862)

Priority Application: US 2002290288 20021108

# Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 28336

Fulltext Availability:
Detailed Description

**Detailed Description** 

... after treatment

VEEBAAT Workstation A workstation with monitor, keyboard, mouse,

CPU, bar code reader, and card

swipe. The treatment

37

Referring to Figure 4, a block diagram is provided of a further preferred embodiment...

2/3,K/10 (Item 1 from file: 992) DIALOG(R) File 992: NewsRoom 2008

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1670111769 186E3F4S

A CARD-SWIPE FOR MEDICAL TESTS

US Federal News

Thursday, October 30, 2008

JOURNAL CODE: IJGI LANGUAGE: English RECORD TYPE: Fulltext

DOCUMENT TYPE: Press Release

WORD COUNT: 1,567

...commercialized to start new businesses and stimulate Utah's economy.

 $\label{thm:model} \mbox{Homeland Security, Environmental Monitoring, Veterinary} \mbox{\bf Medicine}$ 

The prototype card-swipe device

consists of a GMR "read head" and sample stick. Right now, the device is...

2/3,K/12 (Item 3 from file: 992) DIALOG(R)File 992: NewsRoom 2008 (c) 2009 Dialog. All rights reserved.

1659105980 185Q37HV

News at 11pm 2008-10-08 23:20:35

ABC 13 KTNV-NV

Wednesday, October 8, 2008

JOURNAL CODE: JJUU LANGUAGE: English RECORD TYPE: Fulltext

DOCUMENT TYPE: Broadcast

WORD COUNT: 365

...GONE LAUGH 57 SO WHAT IF YOU COULD ZAP YOUR URGE TO SPEND.... NAT CREDIT

CARD SWIPING WITH A SINGLE

PILL? 10:47 MY KIDS LIKE TO SHOP TOO SO, RUNS IN THE

FAMILY LAUGH 49...

2/3,K/14 (Item 1 from file: 996) DIALOG(R) File 996: Newsroom 2004 (c) 2009 Dialog. All rights reserved.

0768036996 16G01443 8-K: USA TECHNOLOGIES INC EDGAR Forms Thursday, January 22, 2004

JOURNAL CODE: BDFA LANGUAGE: English RECORD TYPE: Fulltext

DOCUMENT TYPE: Newswire

WORD COUNT: 7,590

...these are very high end kiosks

- -- where customers take their digital film for development
- -- they inject the memory card
- -- swipe a credit or debit card
- -- and out come the prints ... simple as that

We already...

# V. <u>Text Search Results from Dialog</u>

# A. Abstract Databases

### show files

File 350: Derwent WPIX 1963-2010/UD=201029

(c) 2010 Thomson Reuters

File 347: JAPIO Dec 1976-2010/Jan(Updated 100427)

(c) 2010 JPO & JAPIO

File 35: Dissertation Abs Online 1861-2010/Apr

(c) 2010 ProQuest Info&Learning

File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13

- (c) 2002 Gale/Cengage
- File 65:Inside Conferences 1993-2010/May 12
  - (c) 2010 BLDSC all rts. reserv.
- File 2: INSPEC 1898-2010/May W2
  - (c) 2010 The IET
- File 474: New York Times Abs 1969-2010/May 14
  - (c) 2010 The New York Times
- File 99: Wilson Appl. Sci & Tech Abs 1983-2010/Mar
  - (c) 2010 The HW Wilson Co.
- File 34: SciSearch(R) Cited Ref Sci 1990-2010/May W2
  - (c) 2010 The Thomson Corp
- File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec
  - (c) 2006 The Thomson Corp
- File 169:Insurance Periodicals 1984-1999/Nov 15
  - (c) 1999 NILS Publishing Co.
- File 6: NTIS 1964-2010/May W3
  - (c) 2010 NTIS, Intl Cpyrght All Rights Res
- File 63:Transport Res(TRIS) 1970-2010/Apr
  - (c) fmt only 2010 Dialog
- File 8:Ei Compendex(R) 1884-2010/May W1
  - (c) 2010 Elsevier Eng. Info. Inc.
- File 14: Mechanical and Transport Engineer Abstract 1966-2010/Mar
  - (c) 2010 CSA.
- File 7: Social SciSearch(R) 1972-2010/May W2
  - (c) 2010 The Thomson Corp
- File 139: EconLit 1969-2010/Apr
  - (c) 2010 American Economic Association

### ? ds

- Set Items Description
- S1 517902 (BIOTECH OR DRUG OR MEDICATION?? OR MEDICIN?? OR DRUG?? OR MED OR MEDS OR TREATMENT?? OR PHARMACEUTICAL?? OR MEDICA-MENT?? OR DOSAGE OR DRUG?? OR PRESCRIPTION?? OR FORMULATIO-N?? OR CONTROLLED()SUBSTANCE?? OR INJECT? OR VACCIN??? OR P-ILL?? OR TABLET??)(3N)(DISTRIBUT??? OR SUPPL??? OR DELIVER?-?? OR PROVID??? OR DISPENS??? OR PRESCRIPTION)
- S2 314 S1(7N)(INMATE? ? OR PRISONER? ? OR INTERNEE OR CONVICT? ? OR JAILBIRD OR CONTROLLED()ENVIRONMENT()FACILIT??? OR JAIL? ?
  OR PRISON? ? OR BOARDING()(SCHOOL? ? OR CAMPUS) OR CONFINEMENT? ? OR (CORRECTION OR PENAL OR DETENTION)()(INSTITUTION? ? OR
  CAMP) OR PENITENTIARY OR REFORMATORY OR JAILHOUSE)
- 736 (30 OR THIRTY)()(DAY OR DAYS OR PERIOD OR DURATION)(7N)(SU-PPL? OR INVENTORY OR INVENTORIES OR PACKAGE? ? OR PRESCRIPTIO-N? ?)
- S4 750 (SWIPE OR SWIPPING OR SWIPED)(3N)(CARD? OR IDENTIFIER OR IDENTIFIER? ? OR ID OR IDENTIFICATION OR IDENTIT?)
- 97402 (BIOTECH OR DRUG OR MEDICATION?? OR MEDICIN?? OR DRUG?? OR MED OR MEDS OR TREATMENT?? OR PHARMACEUTICAL?? OR MEDICA-MENT?? OR DOSAGE OR DRUG?? OR PRESCRIPTION?? OR FORMULATIO-N?? OR CONTROLLED()SUBSTANCE?? OR INJECT? OR VACCIN??? OR P-ILL?? OR TABLET??)(3N)(WINDOW OR WINDOWS OR OPENING OR GAP OR HOLE?? OR DOOR??)
- S6 603646 (DATA OR INFORMATION OR INFO OR RECORD)(3N)(ENTRY OR ENTRI-ES OR INPUT OR INPUTTING OR CODING OR KEYING OR LOADING)
- S7 6089 AU= (CLEMENTS, L? OR CLEMENT L? OR CLEMENT(2N)L? OR HAMMACK, G? OR HAMMACK G? OR HAMMACK(2N)G? OR MITCHEM, S? OR MITCHEM S? OR MITCHEM(2N)S? OR JACKSON, K? OR JACKSON K? OR JACKSON(2-N)K?)

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23 S7 AND S1
S8
       1 S8 AND S2
S9
       2 S2 AND S3
S10
       0 S2 AND S4
S11
S12
       12 S2 AND S5
      0 S2 AND S6
S13
S14
      183 S1 AND S3
S15
      0 S14 AND S4
    16085 S1 AND S5
S16
S17
      54 S16 AND S6
S18
       66 S12 OR S17
       63 RD (unique items)
S19
       32 S19 NOT PY> 2004
S20
```

/ 3,k/ all

20/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX
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0014902267 - Drawing available WPI ACC NO: 2005-250040/200526

Method for fixing weight of pipeline materials used in power plant with

automatic calculation formulation

Patent Assignee: DOOSAN HEAVY IND & CONSTR CO LTD (DOOS-N)

Inventor: KIM D J

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

KR 2004100678 A 20041202 KR 2003333097 A 20030523 200526 B

Priority Applications (no., kind, date): KR 200333097 A 20030523

Patent Details

Number Kind Lan Pg Dwg Filing Notes KR 2004100678 A KO 1 10

Alerting Abstract ...fixing a weight of pipeline materials used in a power plant with an automatic calculation **formulation** is **provided** to accurately calculate the weight of each pipeline material and reduce time needed for calculation by **inputting** dimension **data** of the selected pipeline materials to a weight calculating formulation....the selected pipeline material is inputted(S11). If all data is inputted to an input **window**, the weight calculating **formulation** is loaded(S13). The weight of the selected pipeline material is calculated/output by the...

Original Publication Data by Authority

#### Argentina

20/3,K/4 (Item 4 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0013583364 - Drawing available WPI ACC NO: 2003-678036/200364

XRPX Acc No: N2003-541286

Drug compliance monitoring system, has medical container with transceiver transported on users body, drug containing unit containing drug dosage and programmable unit receiving real time communication from transceiver Patent Assignee: KATAKAM M (KATA-I); SASTRY S V (SAST-I); SNYDER O E

(SNYD-I)

Inventor: KATAKAM M; SASTRY S V; SNYDER O E

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 20030086338 A1 20030508 US 2001344524 P 20011108 200364 B

US 2002291077 A 20021108

Priority Applications (no., kind, date): US 2001344524 P 20011108; US 2002291077 A 20021108

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20030086338 A1 EN 17 8 Related to Provisional US 2001344524

Alerting Abstract ...time communications from the wireless transceiver related to drug dosage compliance and communicates with a **drug dispensing** source and a health

care professional computers via the Internet. The computers communicates information to...

...the drug information and drug dosage timing associated with the unique coding, and the normal **input information** into one of the computers relative to the

drug...

Original Publication Data by Authority

### Argentina

Assignee name & address:

Original Abstracts:

...transceiver and a variety of sound, vibration, light and readable screen for reminders and to < B> provide **drug** 

related information. A sensor detects

and wirelessly reports the opening of the

medicine container in real

 $\label{time:eq:time:$ 

on the patient's portable device and also...

...patient as additional reminders. The web site program analyzes models and interprets the data to **provide** important

drug non-compliance information

to healthcare professionals. The container may further

comprise a sensor means for temperature, blood pressure, and...

Claims:

...related to drug dosage compliance, and the remote programmable means being capable of communicating with  ${\bf a}$ 

drug dispensing source computer via

the internet and with a health care professional

computer via the internet, the drug dispensing source computer and health care professional computer being each being capable of automatically communicating information to the wireless transceiver and capable of programming the programmable means of the...

...timing associated with the coding means unique to the modified medicine container and the normal **input** of **information** into at least one of the computers relative to the **drug.**>

20/3,K/5 (Item 5 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0013357599 - Drawing available WPI ACC NO: 2003-445656/200342

Method for supporting analysis of herb medicine

prescription

Patent Assignee: HANMEDI CO LTD (HANM-N); KIM K W (KIMK-I); KWON S I

(KWON-I); SHIN S H (SHIN-I)

Inventor: KWON S I

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

KR 2002093431 A 20021216 KR 200132186 A 20010608 200342 B

Priority Applications (no., kind, date): KR 200132186 A 20010608

Patent Details

Number Kind Lan Pg Dwg Filing Notes KR 2002093431 A KO 1 10

Method for supporting analysis of herb  $\boldsymbol{medicine}$   $\boldsymbol{prescription}$ 

Alerting Abstract ...NOVELTY - A method for supporting an analysis of a herb medicine prescription is provided to enable a herbalist to perform an objective prescription and analysis by transmitting various analysis results to a video output unit in a central...

...inputs information of medicines prescribed by oneself with respect to a predetermined symptom through an **information input** unit.DESCRIPTION - As a method for supporting an analysis of a herb **medicine prescription** using a computer, a central processing unit receives information of a **prescription** name or a constituent drug from an **information input** device(S4). The central processing unit outputs a corresponding **medicine** efficacy analysis **window** to a video output device by responding to the inputted information(S10). In the case...

...medicine property analysis icon, the central processing unit transmits a chill-fever replenishment/extraction distribution **window** out of a **medicine** property analysis **window** to the video output device(S14). The central processing unit judges whether a herbalist selects an additional radio button through the **information-input** device(S16). If a herbalist selects an additional radio button, the central processing unit displays...
...processing unit judges whether the herbalist selects an icon for an additional analysis through the **information-input** device(S20). If the herbalist selects an icon for an additional analysis, the central processing...

20/3,K/6 (Item 6 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0013127075 - Drawing available WPI ACC NO: 2003-209061/200320 XRPX Acc No: N2003-166615

Medicament dispensing reminder has

programmable microprocessor which outputs pre-stored medicament indicia at

corresponding intake time, for display along with warning Patent Assignee: BAHAR R (BAHA-I); ROMANO I (ROMA-I)

Inventor: BAHAR R; ROMANO I

Patent Family (2 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20020149473 A1 20021017 US 2001835134 A 20010416 200320 B US 6507275 B2 20030114 US 2001835134 A 20010416 200320 E

Priority Applications (no., kind, date): US 2001835134 A 20010416

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20020149473 A1 EN 8 4

### Medicament dispensing reminder has

programmable microprocessor which outputs pre-stored medicament indicia at corresponding intake time, for...

Original Titles:

**Pill dispensing** reminder system for indicating when to take a specific pill...

...Pill dispensing reminder system

for indicating when to take a specific pill

Alerting Abstract ...ADVANTAGE - Enables eliminating the need for the user to physically **input** medicament **information** which simplifies the task...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A < B> pill **dispensing** reminder for **assisting a** patient to remember to

take one or more pills at a preferred time. A microprocessor...

 $\dots \mathsf{A}\ \mathsf{pill}\ \mathsf{dispensing}\ \mathsf{reminder}\ \mathsf{for}$ 

assisting a patient to remember to

take one or more pills at a preferred

time. A microprocessor is held in a case and the microprocessor includes...

...case may include one or more pill compartments. A warning signal

transmission unit may also be

provided separately from the case and may transmit a

warning signal generated from the case to...

Claims:

I claim: 1. A medicament

dispensing reminder for assisting a patient to remember

to take one or more

medicaments at a preferred time comprising: a case for

supporting circuitry; a microprocessor held by said...

...pre-programmed time; data link interface for receiving programming

information connected to said microprocessor for

inputting medicament dosage times,

conditions, and name identifying indicia for a set of time intervals for

each successive 24...

...display alpha/numeric data received from the output port of said

microprocessor relating to the medicament to be taken;

andmeans for inputting power to said

microprocessor held by said case for connection to a source of electrical

energy...

20/3,K/7 (Item 7 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0012764719 - Drawing available

WPI ACC NO: 2002-618378/200266

XRAM Acc No: C2002-174637 XRPX Acc No: N2002-489545

Tablet supplying and packaging apparatus for sorting and packaging tablets,

comprises controller, cassette unit comprising cassette rack and tablet

cassettes, turntable with tablet containers, and packaging unit

Patent Assignee: JV MEDI CO LTD (JVME-N)

Inventor: KIM J S

Patent Family (1 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20020092275 A1 20020718 US 2001835775 A 20010116 200266 B

Priority Applications (no., kind, date): US 2001835775 A 20010116

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20020092275 A1 EN 11 8

Alerting Abstract ... Each tablet container is defined by side walls, a top opening and a bottom opening. The turntable is disposed in front of the cassette unit and at a level lower than a lowermost row of the tablet cassettes. Tablet(s) manually distributed in the tablet container(s) are downwardly released in accordance with the controller.

...

...ADVANTAGE - The inventive tablet supplying and packaging apparatus optimally combines a cassette-based tablet supply system and a turntable-based tablet supply system to improve pharmaceutical efficiency, tablet management security and customer reliability. It enables each discharged tablet bag to safely contain whole tablets or half-split pills, allowing a patient...

...DESCRIPTION OF DRAWINGS - The figure shows a perspective view of a **tablet supply** and packaging apparatus.

Assignee name & address:

Claims:

...around the center, wherein said each tablet container is defined by side walls, a top < B> opening and a bottom opening, wherein the turntable is disposed lower in level than a lowermost row of the tablet cassettes and in front of the cassette unit, wherein one or more tablets manually distributed in at least one of said tablet containers are downwardly released in accordance with the controller; and d) a packaging unit disposed below the cassette unit...

20/3,K/8 (Item 8 from file: 350) DIALOG(R)File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0010576952 - Drawing available WPI ACC NO: 2001-181466/200118 XRPX Acc No: N2001-129398

Portable medication storage and reminder device for hospital use, includes

lid having viewable indicia advising timing of manually opening it

Patent Assignee: NEWLAND D A (NEWL-I)

Inventor: NEWLAND D A

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 6169707 B1 20010102 US 1998201394 A 19981130 200118 B

Priority Applications (no., kind, date): US 1998201394 A 19981130

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 6169707 B1 EN 12 12

Alerting Abstract ...medication into corresponding cubicles in which they are held until it is time for consumption. **Provides** visual confirmation that **medication** has been timely taken...

Original Publication Data by Authority

### Argentina

Assignee name & address:

Original Abstracts:

...of medication. A programmable microprocessor mounted in the housing includes a key control panel for <B> inputting and storing input data of correct time, day, the

preselected number of days, and daily medication times, for activating... Claims:

...a generally flat housing including a uniform upwardly facing array of medication holding cubides, each **said** cubide **opening** upwardly for receiving, holding and removal of a dose of medicaton; a plurality of rows...

...sequence and timing of manually opening each said lid to gain access to the corresponding **dose** of **medication**; a programmable microprocessor in said housing having a key control panel for receiving and storing...

20/3,K/9 (Item 9 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0009665483 - Drawing available WPI ACC NO: 1999-618962/199953 XRPX Acc No: N1999-456327

Medical claims integrating system for comparative analysis at network,

provider or patient level

Patent Assignee: PRACTICE PATTERNS SCI INC (PRAC-N)

Inventor: CAVE D G; MUNSON B
Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 5970463 A 19991019 US 1996641556 A 19960501 199953 B

Priority Applications (no., kind, date): US 1996641556 A 19960501

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 5970463 A EN 26 5

Alerting Abstract ... USE - For integrating medical claims data including inpatient, outpatient, ambulatory, clinical laboratory and **prescription drug** claim data for comparative analysis at network level, provider level or patient level...

Original Publication Data by Authority

# Argentina

Assignee name & address:

Original Abstracts:

...A diagnostic cluster lookup table enables claim items to be categorized into PTEs with ongoing < B> treatment

windows for which the

diagnosis code of the claim item is in the diagnostic

cluster lookup table. The system merges PTEs of the same diagnostic cluster

type when the treatment windows of

the PTEs overlap. The system attempts

to recategorize medical claims into merged PTEs. The system analyzes each PTE...

...integrating medical claims data, medical claim items that are in different data formats and/or **use** different **coding** systems are analyzed, and related claim items are categorized in a common coding system.

Claims:

20/3,K/10 (Item 10 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0009026258

WPI ACC NO: 1998-583113/199849 XRAM Acc No: C1998-174354 XRPX Acc No: N1998-454342

Programmable medicine dispenser and

storage apparatus - involves unlatching mechanism unlatching the medicine compartment in response to real time and acknowledgement signals

Patent Assignee: LERNER S (LERN-I)

Inventor: LERNER S

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 5826217 A 19981020 US 1997812340 A 19970305 199849 B

Priority Applications (no., kind, date): US 1997812340 A 19970305

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 5826217 A EN 10 8

Programmable **medicine dispenser** and storage apparatus...

Original Titles:

Programmable medicine dispenser and storage device.

Alerting Abstract ... Apparatus has a clock for generating real time, data entry key pad for setting each medication administration time, an alarm for alerting the user of...

Documentation Abstract

Apparatus has a clock for generating real time, data

**entry** key pad for setting each medication administration time, an alarm for alerting the user of...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A new Programmable < B> Medicine **Dispenser** 

and Storage Device for allowing for

user or physician programming of a medication administration schedule,

alerting the user, by means of an audible alarm, of a scheduled

medication administration time,

opening a corresponding

medication compartment upon user

acknowledgment of the alarm and instructing the user on

the proper method of taking the medication...

Claims:

A programmable medicine dispenser

and storage device for alerting a

user of a medication administration schedule including at least one

medication administration time comprising: a clock means for generating real

time signals; a data entry means for

setting each medication

administration time; an alarm means for alerting the user

of each medication administration time; an acknowledgment...

20/3,K/11 (Item 11 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0008934113

WPI ACC NO: 1998-485708/199842

XRPX Acc No: N1998-379253

Medication reception processing system in hospital - has **prescription** processor which performs display control of

order of receiving completion input of dispensing work and passing patient

medication

Patent Assignee: FUJITSU GENERAL LTD (GENH)

Inventor: KASAHARA D; OKUBO T
Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

JP 10207949 A 19980807 JP 19977194 A 19970120 199842 B

Priority Applications (no., kind, date): JP 19977194 A 19970120

Patent Details

Number Kind Lan Pg Dwg Filing Notes

JP 10207949 A JA 8 4

...has prescription processor which performs display

control of order of receiving completion input of dispensing work and...

Alerting Abstract ... The system includes a reception apparatus (1) which has a **prescription** reception machine (2) to read the **prescription** data based on the reception number and publishes the exchange ticket of medication using an exchange ticket issue machine (3). The **input data** of reception apparatus is translated into the data format. A predetermined medicine is searched from the **prescription** data...

... A **prescription** processor (10) performs the display control of order of receiving the completion input of dispensing...

...and a dispensing data printer (31) provides the print output of effect document and dispensing **data**. A call **input** unit (33) inputs the completion of dispensing work. A waiting room display unit (40) displays...

...ADVANTAGE - Enables patient to receive medication by exchange ticket of **medicine** at pharmacy **window**. Improves reliability and efficiency of **prescription data entry** work. Improves service to patient.

20/3,K/14 (Item 14 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0006528141 - Drawing available WPI ACC NO: 1993-337128/199342 XRAM Acc No: C1993-149205 XRPX Acc No: N1993-260519

Portable alarm for medication administration - has manual

data input, audible alarm and

multifield visual display

Patent Assignee: MAESTRE F A (MAES-I)

Inventor: MAESTRE F A

Patent Family (3 patents, 20 countries)
Patent Application

Number Kind Date Number Kind Date Update

WO 1993020486 A1 19931014 WO 1993US2999 A 19930329 199342 B US 5347453 A 19940913 US 1992860414 A 19920330 199436 E US 5495961 A 19960305 US 1992860414 A 19920330 199615 E US 1994304347 A 19940912

Priority Applications (no., kind, date): US 1992860414 A 19920330; US 1994304347 A 19940912

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 1993020486 A1 EN 86 15

National Designated States, Original: CA JP KR

Regional Designated States, Original: AT BE CH DE DK ES FR GB GR IE IT LU

MC NL PT SE

US 5347453 A EN 27 15

US 5495961 A EN 25 15 Continuation of application US

# Continuation of patent US 5347453

...has manual **data input**, audible alarm and multifield visual display

Alerting Abstract ...The signal is pref. audible and the programmer has manual key **data entry**. The display may have a number of visual display fields. The alarm is pref. formed...

Equivalent Alerting Abstract ...means of a graphical representation of the prescribed dosage amt and admin route; an eye medication dispenser bottle holder having a base portion; an upper portion with a substantially circular opening; a...

Original Publication Data by Authority

### Argentina

Assignee name & address:

Original Abstracts:

...second illustrative embodiment, the portable medication alarm device is programmed by loading the prescribed dosage < B> schedule data from a computer system, into the memory of the medication alarm device, using an automated...

...holder which attaches the programmed medication alarm device to a conventional medication container, such as **a** eye-drop **dispenser** bottle, nasal-spray **canister** or **pill** bottle, without interfering with the operation thereof...

...illustrative embodiment, the portable medication alarm device is programmed by loading the prescribed dosage schedule data from a computer system, into the memory of the medication alarm device, using an automated data communication process. Also...
...container holder which attaches the programmed medication alarm device to a conventional medication container, such as a eye-drop dispenser bottle, nasal -spray canister or pill bottle, without interfering with the operation thereof...

...cavity accessible through said substantially circular opening, and adapted for slidable receipt of an eye medication dispenser bottle having flexible side walls and containing a quantity of said eye medication, at least one side...

...for permitting said patient to squeeze and deform the flexible side walls of said eye medication dispenser bottle so as to manually express from said eye medication dispenser bottle, a number of drops of eye medication in accordance with the prescribed dosage amount displayed on...

...either said base portion, said upper portion or said side wall portion

```
of said eye medication dispenser bottle holder.
```

. . .

...for said medication dosage specified in said prescribed eye medication dosage schedule; and an eye medication dispenser bottle holder having a base portion, an upper portion with a substantially circular opening, a side wall portion connecting said base...

...portion, an inner cavity accessible through said substantially circular opening, and adapted for slidable receipt of an eye medication dispenser bottle having flexible side walls and containing a quantity of said eye medication, said side wall portion permitting said patient to squeeze and deform the flexible side walls of said eye medication dispenser bottle so as to manually express from said eye medication dispenser bottle, a number of drops of eye medication in accordance with the prescribed dosage amount displayed on said display means, and to administer...

...either said base portion, said upper portion or said side wall portion of said eye **medication dispenser** bottle holder.

20/3,K/15 (Item 15 from file: 350) DIALOG(R)File 350: Derwent WPIX

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0003699427

WPI ACC NO: 1986-143709/198622

Medical timer apparatus - provides time of day display and measures time

between sensings of monitored parameter i.e. opening of container

Patent Assignee: MEDIMINDER DEV PART (MEDI-N)

Inventor: WALTON R S; WIRTSCHAFT J D
Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 4588303 A 19860513 US 1984624931 A 19840625 198622 B

Priority Applications (no., kind, date): US 1984624931 A 19840625

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 4588303 A EN 27 10

Alerting Abstract ... Alarm time **information** is **input** as either preselected times of day or as an interval between openings of the medication...

...signal when medication should not be taken. A predosing interval unit signals the operator that **medication** might be safely **dispensed** even though the alarm time has not yet arrived

• •

...and displays a compliance score that indicates how well the patient has

complied with the **prescription** schedule. A display face includes four 7-segment display characters, and flags for warning signals ...

Original Publication Data by Authority

# Argentina

Assignee name & address:

Original Abstracts:

...display and that measures time as between sensings of a monitored parameter, such as the <B> opening of a medication container. Alarm time information may be input as either preselected times of day or as an interval between openings of the medication...

...medication should not be taken. A predosing interval unit operates to signal the operator that **medication** might be safely **dispensed** even though the alarm time has not yet arrived. The invention also operates to calculate and display a compliance score that indicates how well the patient has complied with the **prescription** schedule. Claims:

20/3,K/16 (Item 16 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0003026897

WPI ACC NO: 1984-115413/198419

Automobile electronic fuel injection control - uses programmed

microprocessor linked to clock source to control valve opening and closing

times

Patent Assignee: ALFA ROMEO SPA (ALFR)

Inventor: BASSI A; DE ANGELIS G; MAINARDI R; RADAELLI D; SAGLIMBENI R

Patent Family (7 patents, 5 countries)
Patent Application

Number Kind Date Number Kind Date Update

DE 3336990 A 19840503 DE 3336990 A 19831011 198419 B GB 2129164 A 19840510 GB 198326509 A 19831004 198419 E

FR 2535396 A 19840504 198423 E

US 4581703 A 19860408 US 1983539115 A 19831005 198617 E

GB 2129164 B 19860611 198624 E

DE 3336990 C 19860619 DE 3336990 A 19831011 198625 E IT 1191061 B 19880224 IT 198224008 A 19821029 199051 E

Priority Applications (no., kind, date): IT 198224008 A 19821029

Patent Details

Number Kind Lan Pg Dwg Filing Notes

DE 3336990 A DE 18 1 Original Publication Data by Authority

### Argentina

Assignee name & address:

Claims:

...been loaded on to said timer, the difference between the opening time of the subsequent <B>injector and the remainder of the opening

or the opening

20/3,K/17 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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08189785 \*\*Image available\*\*

TOUCH PANEL AND MANUFACTURING METHOD OF THE SAME

PUB. NO.: 2004-302545 [JP 2004302545 A] PUBLISHED: October 28, 2004 (20041028)

INVENTOR(s): NEGI HIDEAKI APPLICANT(s): MINEBEA CO LTD

APPL. NO.: 2003-091552 [JP 200391552] FILED: March 28, 2003 (20030328)

### **ABSTRACT**

...the upper substrate 1 and a peripheral portion of the lower substrate 2, and is **provided** with a gas **injection hole** 5 bored through the lower substrate 2 in a position inside the sealant 8 and outside an area 6 where coordinate **data** can be **input**. With given tension applied horizontally to the upper substrate 1, the upper and lower substrates...

... attached together, gas is then injected between the upper and lower substrates from the gas injection hole </ b>
injection hole 5 is sealed.
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20/3,K/18 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

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06423210 \*\*Image available\*\*

LUBRICANT INJECTION CONTROL METHOD BY PRESSURE CONTROL

PUB. NO.: 2000-008772 [JP 2000008772 A] PUBLISHED: January 11, 2000 (20000111)

INVENTOR(s): KIMURA NOBUHIKO

MORINAGA EIJI

APPLICANT(s): KIDOH CONSTR CO LTD APPL. NO.: 10-179469 [JP 98179469] FILED: June 26, 1998 (19980626)

**ABSTRACT** 

PROBLEM TO BE SOLVED: To automatically control a lubricant filled from an

injection hole of a propulsion pipe, by filling pressure with regard to lubricant injection for reducing frictional...

... injection of a lubricant by pressure control in a propulsive construction method, an optional lubricant injection hole 2 provided piercing the wall of a propulsion pipe 11 is connected to a lubricant piping 9... ... through an injection control panel 4. A pressure gage 5 is connected to another detecting injection hole 3 disposed at specified distance from the lubricant injection hole 2, and the pressure gage 5 is connected to the injection control panel 4 by a communication cable 10 to input data of the pressure gage 5 to the injection control panel 4. The injection pressure of the detecting injection hole 3 is therefore preset to specified pressure to control injection of the lubricant injection hole 2.

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20/3,K/19 (Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

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06045313 \*\*Image available\*\*
OPERATING EQUIPMENT FOR VIDEO GAME

PUB. NO.: 10-328413 [JP 10328413 A] PUBLISHED: December 15, 1998 (19981215)

INVENTOR(s): SUGIYAMA KEIICHI

APPLICANT(s): WACOM CO LTD [486307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 09-157933 [JP 97157933] FILED: May 30, 1997 (19970530)

#### ABSTRACT

...stick operating part which is provided in the upper part of the mainbody part for inputting input pen inclination information to the tablet...

...60 provided in the upper part of it and the tablet is inserted form a tablet insertion hole 51 so as to be stored in a mainbdy inner part. The tablet 1 is provided so as to read a signal such as electromagnetic wave for example, which is exchanged...

20/3,K/20 (Item 4 from file: 347) DIALOG(R) File 347: JAPIO (c) 2010 JPO & JAPIO. All rights reserved.

04495078 \*\*Image available\*\*
INFORMATION INPUT DEVICE

PUB. NO.: 06-138978 [JP 6138978 A]

PUBLISHED: May 20, 1994 (19940520) INVENTOR(s): KANBARA KATSUYUKI

MATSUMOTO YASUO

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 04-291773 [JP 92291773] FILED: October 29, 1992 (19921029)

JOURNAL: Section: P, Section No. 1788, Vol. 18, No. 441, Pg. 70,

August 17, 1994 (19940817)

#### INFORMATION INPUT DEVICE

#### **ABSTRACT**

...CONSTITUTION: The input device is provided with a tablet 51 with an input surface 55, box 2 with a flat top 4a and housing the tablet, and window section 80 opened to the upper face of the box and exposing the input surface...

20/3,K/21 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

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03369065 \*\*Image available\*\*

SYSTEM FOR PRINTING PRESCRIBED ITEM IN ELECTRONIC COMPUTER FOR MEDICAL OFFICE WORK

PUB. NO.: 03-031965 [JP 3031965 A] PUBLISHED: February 12, 1991 (19910212)

INVENTOR(s): NISHIMURA TOSHIO

APPLICANT(s): SANYO ELECTRIC CO LTD [000188] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: 01-166129 [JP 89166129] FILED: June 28, 1989 (19890628)

JOURNAL: Section: P, Section No. 1195, Vol. 15, No. 166, Pg. 86, April

25, 1991 (19910425)

### ABSTRACT

PURPOSE: To dispense with the collation work of a chart, a prescription, etc., by simultaneously printing a prescribed item and, in addition to it, the relevant information in respective kinds of data inputted from an input means such as a keyboard to a printing paper with a printer...

...CONSTITUTION: One prescription in patient data is read from the patient data file stored in an external memory...

... and further, information to express a taking way, etc., are read as to the individual drug in one prescription</B&G prescription, etc., by a medical facility side at a drug giving window, etc., and to execute the collation and confirmation works one by one can be eliminated.

```
20/3,K/22
            (Item 6 from file: 347)
DIALOG(R) File 347: JAPIO
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02412931 ** Image available**
ELECTRIC APPARATUS
PUB. NO.: 63-029831 [JP 63029831 A]
PUBLISHED: February 08, 1988 (19880208)
INVENTOR(s): OCHIAI HIROSHI
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP
         (Japan)
APPL. NO.: 61-174035 [JP 86174035]
FILED:
          July 24, 1986 (19860724)
JOURNAL:
            Section: P, Section No. 726, Vol. 12, No. 238, Pg. 83, July
         07, 1988 (19880707)
                     ABSTRACT
PURPOSE: To use a character inputting portion and a button inputting
               common
                           by
                                 providing
tablet input device with two functions for character
recognition and button operating position recognition so as...
...closing position covering the tablet input board 12 so as to be moved to
an opening to expose the tablet input
board 12. When the operation panel 6 is set up on the opening position...
...outputted from the input board 12 is inputted to a character recognizing
circuit 15 to input character information.
20/3,K/23
           (Item 7 from file: 347)
DIALOG(R) File 347: JAPIO
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01994464 ** Image available**
MEDICINE BAG WRITING SYSTEM
PUB. NO.:
            61-208564 [JP 61208564 A]
PUBLISHED: September 16, 1986 (19860916)
INVENTOR(s): FUJIMOTO TOSHIHARU
         ITO JUNSHI
APPLICANT(s): KOBAYASHI KIROKUSHI SEIZOSHO KK [402299] (A Japanese Company
         or Corporation), JP (Japan)
         EHIME NATL TSUSHIN TOTSUKI KK [000000] (A Japanese Company or
         Corporation), JP (Japan)
         FUJIMOTO TOSHIHARU [000000] (An Individual), JP (Japan)
         ITO JUNSHI [000000] (An Individual), JP (Japan)
         KIYAMA TOUJI [000000] (An Individual), JP (Japan)
         NISHIMOTO SUEICHI [000000] (An Individual), JP (Japan)
```

ABSTRACT

Section: P, Section No. 543, Vol. 11, No. 37, Pg. 164,

60-049755 [JP 8549755]

March 13, 1985 (19850313)

February 04, 1987 (19870204)

APPL. NO.:

FILED:

JOURNAL:

... a labor for a medicine bag writing work by providing a reception terminal in a prescription slip reception window and connecting a medicine bag data input terminal to this reception terminal...

... magnetic card reader 2 is connected to a window reception terminal 1 disposed at a prescription slip receiving window in a pharmacy and a patient's basic information read from a clinic card is...

... terminal 1. The window reception terminal 1 transmits the patient's basic information and a prescription slip receiving number in pair to prescription input terminals 5 or 6 by using a line. To the prescription input terminals 5, 6, medicine bag printers 6, 7 are connected and the basic information...

20/3,K/24 (Item 1 from file: 35) DIALOG(R)File 35: Dissertation Abs Online

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01585665 ORDER NO: AAD97-36404

HEALTH CARE SEEKING AND SERVICE USE AMONG INCARCERATED WOMEN (WOMEN

INMATES)

Author: YOUNG, DIANE S.

Degree: PH.D. Year: 1997

Corporate Source/Institution: UNIVERSITY OF WASHINGTON (0250)

Source: VOLUME 58/06-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2396. 200 PAGES

...use. Nonwhites on medication receive the most services on average, followed closely by whites on medication. The gap in number of services between whites and nonwhites not on medication is much greater, with...

...data reveals that nonwhites view the quality of medical care and the manner in which treatment is provided less positively than white inmates. Implications of the findings for health services and program planning for incarcerated women are explored...

20/3,K/25 (Item 1 from file: 2)

DIALOG(R) File 2: INSPEC

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08577782

Title: Blue, green, red, and white electroluminescence from

multichromophore polymer blends Author(s): Bin Hu; Karasz, F.E.

Author Affiliation: Dept. of Polymer Sci. & Eng., Univ. of

Massachusetts, Amherst, MA, USA

Journal: Journal of Applied Physics, vol.93, no.4, pp.1995-2001

Publisher: AIP

Country of Publication: USA

Publication Date: 15 Feb. 2003

ISSN: 0021-8979

SICI: 0021-8979(20030215)93:4L.1995:BGWE;1-U

CODEN: JAPIAU

U.S. Copyright Clearance Center Code: 0021-8979/2003/93(4)/1995(7)/\$19.00

Item Identifier (DOI): http://dx.doi.org/10.1063/1.1536018

Language: English

Subfile(s): A (Physics); B (Electrical & Electronic Engineering)

INSPEC Update Issue: 2003-014

Copyright: 2003, IEE

is discussed

Abstract: ...PPV layer was interspersed between the ITO and the blend

layers to provide more efficient hole

injection, enhance overall emission, and increase

device longevity. The relevant EL mechanisms are discussed in terms...

...devices which emit the desired color, efficiently balance the double charge injection, and optimize the confinement of injected charge carriers to provide high quantum yields by using polymer blends,

20/3,K/26 (Item 2 from file: 2)

DIALOG(R) File 2: INSPEC

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07137145

Title: Investigation of an AllnAs/GalnAs superlattice-confined emitter bipolar transistor (SCEBT)

Author(s): Lin, P.-H.; Cheng, S.-Y.; Chang, W.-L.; Pan, H.-J.; Shie, Y.-H.

; Liu, W.-C.; Tsai, J.-H.

Author Affiliation: Dept. of Electr. Eng., Nat. Cheng Kung Univ., Tainan,

Taiwan

Journal: Materials Chemistry and Physics, vol.57, no.1, pp.77-80

Publisher: Elsevier

Country of Publication: Switzerland Publication Date: 1 Nov. 1998

ISSN: 0254-0584

SICI: 0254-0584(19981101)57:1L.77:IAGS;1-O

CODEN: MCHPDR

Document Number: S0254-0584(98)00193-X

U.S. Copyright Clearance Center Code: 0254-0584/98/\$19.00

Language: English

Subfile(s): B (Electrical & Electronic Engineering)

INSPEC Update Issue: 1999-003 Copyright: 1999, FIZ Karlsruhe

Abstract: ...been successfully fabricated and demonstrated. In the studied

SCEBT, the 20-period AllnAs/GalnAs superlattice

confinement layer is employed to

provide the electron injection

through emitter-base (E-B) homojunction and block the

hole back injection from base to

emitter. An extremely small offset voltage of 61 mV and the common...

Identifiers: ...emitter bipolar transistor; AllnAs-GalnAs superlattice; superlattice confinement layer; device fabrication; confinement layer

function; electron injection; emitter-base

homojunction; hole back injection

blocking; offset voltage; common-emitter current gain; practical circuit applications; heterostructure-emitter bipolar transistors comparison...

20/3,K/27 (Item 3 from file: 2) DIALOG(R)File 2: INSPEC

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### 05950352

Title: Characteristics of In0.53Ga0.47As/InP double and single heterostructure-emitter bipolar transistors grown by LP-MOCVD Author(s): Wu, Y.H.; Su, J.S.; Hsu, W.C.; Liu, W.C.; Lin, W.

Author Affiliation: Dept. of Electr. Eng., Nat. Cheng Kung Univ., Tainan,

Taiwan

Journal: Solid-State Electronics, vol.38, no.4, pp.767-9

Country of Publication: UK Publication Date: April 1995

ISSN: 0038-1101 CODEN: SSELA5

U.S. Copyright Clearance Center Code: 0038-1101/95/\$9.50+0.00

Language: English

Subfile(s): B (Electrical & Electronic Engineering)

INSPEC Update Issue: 1995-019

Copyright: 1995, IEE

Abstract: ...of 45 and 50 mV, respectively. These preliminary results

demonstrate that HEBT structure can effectively

provide a high electron injection

and better hole confinement.

Moreover, a symmetric structure for reducing the offset voltage is also

proposed

Identifiers: ...heterostructure-emitter bipolar transistors; LP-MOCVD;

fabrication; common-emitter current gain; offset voltage; high electron

injection; hole confinement;

symmetric structure; 45 mV; 50 mV; In0.53Ga0.47As-InP

(Item 4 from file: 2)

DIALOG(R) File 2: INSPEC

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#### 03830932

20/3,K/28

Title: An object-oriented approach to a large scientific application

Author(s): Jacky, J.; Kalet, I.

Author Affiliation: Dept. of Radiat. Oncology, Washington Univ., Seattle,

WA. USA

Journal: SIGPLAN Notices, vol.21, no.11, pp.368-76

Country of Publication: USA Publication Date: Nov. 1986

Conference Title: OOPSLA '86. Object-Orientated Programming Systems,

Languages and Applications. Conference Proceedings

Conference Date: 29 Sept.-2 Oct. 1986 Conference Location: Portland, OR, USA

Conference Sponsor: ACM

ISSN: 0362-1340 CODEN: SINODQ

U.S. Copyright Clearance Center Code: 0 89791 204 7/86/0900-0368\$00.75

Language: English

Subfile(s): C (Computing & Control Engineering)

INSPEC Update Issue: 1987-007

Copyright: 1987, IEE

Abstract: ...used an object-oriented design to build a large scientific

application: simulation of radiation therapy

treatments for cancer. They

provide features familiar in the graphics workstation

world, including graphic editing of the proposed treatment, multiple

views of the treatment in different

windows, and computations which proceed concurrently

as the input data are being

edited. To make the system practical for the typical clinic they used a

٠.

Identifiers: object-oriented approach; large scientific application;

radiation therapy treatments; cancer; graphics workstation; graphic

editing; proposed treatment; multiple views;

windows; minicomputer; operating system; compiler;

objects; inheritance; message passing; concurrency; Pascal; VAX; VMS

20/3,K/29 (Item 1 from file: 34)

DIALOG(R) File 34: SciSearch(R) Cited Ref Sci (c) 2010 The Thomson Corp. All rights reserved.

11350843 Genuine Article#: 640RU No. References: 20

Title: Blue, green, red, and white electroluminescence from

multichromophore polymer blends Author: Hu B; Karasz FE (REPRINT)

Corporate Source: Univ Massachusetts, Dept Polymer Sci &

Engn, Amherst // MA/01003 (REPRINT); Univ Massachusetts, Dept Polymer Sci

& Engn, Amherst // MA/01003

Journal: JOURNAL OF APPLIED PHYSICS, 2003, V93, N4 (FEB 15), P1995-2001

ISSN: 0021-8979 Publication Date: 20030215

Publisher: AMER INST PHYSICS, CIRCULATION & FULFILLMENT DIV, 2

HUNTINGTON QUADRANGLE, STE 1 N O 1, MELVILLE, NY 11747-4501 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: PPV layer was interspersed between the ITO and the blend layers to provide more efficient hole

injection, enhance overall emission, and increase

device longevity. The relevant EL mechanisms are discussed in terms...

...devices which emit the desired color, efficiently balance the double charge injection, and optimize the confinement of

injected charge carriers to

provide high quantum yields by using polymer blends, is discussed. (C) 2003 American Institute of Physics.

20/3,K/30 (Item 2 from file: 34)

DIALOG(R) File 34: SciSearch(R) Cited Ref Sci (c) 2010 The Thomson Corp. All rights reserved.

03879841 Genuine Article#: QN627 No. References: 10

Title: CHARACTERISTICS OF IN0.53GA0.47AS/INP DOUBLE AND SINGLE

HETEROSTRUCTURE-EMITTER BIPOLAR-TRANSISTORS GROWN BY LP-MOCVD

Author: WU YH; SU JS; HSU WC; LIU WC; LIN W

Corporate Source: NATL CHENG KUNG UNIV, DEPT ELECT ENGN, 1 UNIV RD/TAINAN

70101//TAIWAN/; NATL CHENG KUNG UNIV, DEPT ELECT ENGN/TAINAN 70101//TAIWAN/; MINIST TRANSPORTAT & COMMUN, TELECOMMUN

LAB/TAYUAN//TAIWAN/

Journal: SOLID-STATE ELECTRONICS, 1995, V38, N4 (APR), P767-769

ISSN: 0038-1101

Language: ENGLISH Document Type: ARTICLE (Abstract Available)

...Abstract: of 45 and 50 mV, respectively, These preliminary results demonstrate that HEBT structure can effectively provide a high electron injection and better hole confinement.

Moreover, a symmetric structure for reducing the offset voltage is also proposed.

20/3,K/31 (Item 1 from file: 8) DIALOG(R) File 8: Ei Compendex(R)

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0014797817 E.I. COMPENDEX No: 2001236528530

Automatic part recognition and checkout for color automobile door panels

Morales, O.

Corresp. Author/Affil: Morales, O.: Quantum Controls, Plymouth, MI,

United States

Advanced Imaging (Advanced Imaging) (United States) 2001, 16/3 (11)

Publication Date: 20010508

Publisher: Cygnus Business Media Inc CODEN: ADIME ISSN: 1042-0711

Document Type: Article; Trade Journal Record Type: Abstract

Treatment: G; (General review)

Language: English Summary Language: English

A machine vision-based automated product recognition system is designed to speed up identification and delivery of plastic injection-molded door panels. With this system, manual input of product data is eliminated and transport of the door panels via batch racks are enabled, increasing efficiency...

20/3,K/32 (Item 1 from file: 14) DIALOG(R)File 14: Mechanical and Transport Engineer Abstract (c) 2010 CSA. All rights reserved.

0002313664 IP ACCESSION NO: 200809-61-1490654 Medical timer apparatus

Wirtschafter, Jonathan D; Walton, Richard S

. USA

PUBLISHER URL:

http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netaht

mI/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=4588303.PN.&OS=pn/4588303& RS=pn/4588303

DOCUMENT TYPE: Patent RECORD TYPE: Abstract LANGUAGE: English

FILE SEGMENT: Mechanical & Transportation Engineering Abstracts

# ABSTRACT:

... display and that measures time as between sensings of a monitored parameter, such as the opening of a medication container. Alarm time information may be input as either preselected times of day or as an interval between openings of the medication...

...medication should not be taken. A predosing interval unit operates to signal the operator that medication might be safely dispensed even though the alarm time has not yet arrived. The invention also operates to calculate and display a compliance score that indicates how well the patient has complied with the prescription schedule.